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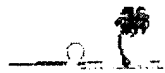
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[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)[Inventors](#)**Search Another: Application#****or Patent#****PCT / /****or PG PUBS #****Attorney Docket #****Bar Code #**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060145792 A1	20060706	STRUCTURE AND METHOD OF FABRICATING A HINGE TYPE MEMS SWITCH	335/78		Hsu; Louis C. et al.
US 20060145764 A1	20060706	Power control circuit and method	330/285		Chacko; V.C. Prakash V.K. et al.
US 20060145124 A1	20060706	Method for preparing YAG fluorescent powder	252/301.4R		Hsiao; Ching-Sung et al.
US 20060144122 A1	20060706	Yarn snarling testing apparatus and method	73/9		Murrells; Charlotte et al.
US 20060143916 A1	20060706	Method for fabricating wick microstructures in heat pipes	29/890.032		Tsai; Ming-Jye et al.
US 20060139521 A1	20060629	Liquid crystal display device	349/113		Chen; Ching-Hung et al.
US 20060139210 A1	20060629	Phased antenna array module	343/700MS		Stavros; Andy et al.
US 20060138668 A1	20060629	Passivation structure for semiconductor devices	257/762		Su; Hung-Wen et al.
US 20060133495 A1	20060622	Temporal error concealment for video communications	375/240.16	375/240.24	Ye; Yan et al.
US 20060126458 A1	20060615	Optical pickup head and information recording and/or reproducing device incorporating same	369/44.37	369/112.01; 369/112.28	Sun; Wen-Hsin et al.
US 20060123179 A1	20060608	Controlling issuance of requests	710/307		Wong; Kar Leong et al.
US 20060122806 A1	20060608	Phase jitter measurement circuit	702/177		Rifani; Michael C. et al.
US 20060119987 A1	20060608	Disk drive head stack assemblies with improved grounding paths	360/264.2		Wong; King Lok et al.
US 20060119328 A1	20060608	Method for reducing the cost of voltage regulation circuitry in switch mode power supplies	323/224		Wong; Kent et al.
US	20060608	Damascene interconnect	257/760	257/758;	Huang; Jui Jen

20060118962 A1		structure with cap layer		257/759	et al.
US 20060118422 A1	20060608	Electro chemical plating additives for improving stress and leveling effect	205/80	438/687	Ko; Ting-Chu et al.
US 20060114627 A1	20060601	Load recognition and series arc detection using load current/line voltage normalization algorithms	361/42		Wong; Kon B.
US 20060113855 A1	20060601	Low cogging and easy-to-downsize spindle motor structure	310/156.32	310/156.37; 310/268; 360/98.07; 360/99.08	Tsai; Ming-Chin et al.
US 20060112567 A1	20060601	Effort-saving cable shears	30/252		Tsai; Ming-Chieh
US 20060111628 A1	20060525	Image analysis method for abnormal hip structures based on transverse sections	600/407	600/410	Tsai; Ming-Dar et al.
US 20060110106 A1	20060525	Fiber waveguide optical subassembly module	385/49	385/89	Tsai; Ming-Lang et al.
US 20060110017 A1	20060525	Method for spinal disease diagnosis based on image analysis of unaligned transversal slices	382/128	382/154	Tsai; Ming-Dar et al.
US 20060109117 A1	20060525	Apparatus and Method of Intelligent Multistage System Deactivation	340/571		Hsu; Louis C. et al.
US 20060107086 A1	20060518	Method and system for network fault analysis	714/4		Walker; Anthony Paul Michael et al.
US 20060104208 A1	20060518	Priority-based network fault analysis	370/242	370/449	Walker; Anthony Paul Michael et al.
US 20060099745 A1	20060511	Method for forming integrated advanced semiconductor device using sacrificial stress layer	438/149		Hsu; Ju-Wang et al.
US 20060098505 A1	20060511	FAILURE TEST METHOD FOR SPLIT GATE FLASH MEMORY	365/201		Cho; Chih-Hung et al.
US 20060091964 A1	20060504	Method and apparatus for jitter reduction in phase locked loops	331/16		Wong; Keng L. et al.
US	20060504	Differentially metal doped	257/762	257/775;	Lin; Chun-

20060091551 A1		copper damascenes		438/638; 438/652; 438/687	Chieh et al.
US 20060090014 A1	20060427	Transaction layer link down handling for PCI express	710/10		Wong; Kar Leong et al.
US 20060089606 A1	20060427	Medicine-adding port of vein infusion set and catheter needle set	604/256		Tsai; Ming Hsiung et al.
US 20060088046 A1	20060427	Queue resource sharing for an input/output controller	370/413		Wong; Kar Leong et al.
US 20060087976 A1	20060427	Method and system for network analysis	370/242	370/254; 370/449	Rhodes; David M. et al.
US 20060087400 A1	20060427	Thin Film Resistors of Different Materials	338/309		Chinthakindi; Anil K. et al.
US 20060087264 A1	20060427	Motor control circuit and method thereof	318/66	318/254	Chiu; Chun-Lung et al.
US 20060086690 A1	20060427	Dielectric etching method to prevent photoresist damage and bird's beak	216/41	216/58; 216/74	Tsai; Ming-Huan et al.
US 20060084589 A1	20060420	Solubilizing systems for flavors and fragrances	510/417		Vlad; Florin Joseph et al.
US 20060084426 A1	20060420	Vector network analyzer with independently tuned receivers characterizes frequency translation devices	455/423	455/63.1	Anderson; Keith F. et al.
US 20060084256 A1	20060420	Method of forming low resistance and reliable via in inter-level dielectric interconnect	438/597		Cabral; Cyril JR. et al.
US 20060082067 A1	20060420	Foldable structure	273/410		Wong; Kenneth et al.
US 20060081986 A1	20060420	Modified via bottom structure for reliability enhancement	257/751		Clevenger; Lawrence A. et al.
US 20060077863 A1	20060413	LASER POWER CONTROL CIRCUIT AND METHOD THEREOF	369/116	369/47.5; 369/59.1	Kuo; Chung-Jen et al.
US	20060406	Omnidirectional ultra-	343/826		Tang; Chia-

20060071871 A1		wideband monopole antenna			Lun et al.
US 20060071865 A1	20060406	Integrated mobile communication antenna	343/702		Tang; Chia-Lun et al.
US 20060069249 A1	20060330	16-Member ring metal chelate	540/450	540/465; 540/474	Wong; Kwok-Yin et al.
US 20060068181 A1	20060330	Deep via seed repair using electroless plating chemistry	428/209	257/E21.174; 257/E21.584; 257/E21.585; 428/210; 428/304.4; 428/312.2	Dory; Thomas S. et al.
US 20060066632 A1	20060330	Maintaining graphical presentations based on user customizations	345/619		Wong; Karen K. et al.
US 20060062312 A1	20060323	Video demultiplexer and decoder with efficient data recovery	375/240.27	375/240.24; 375/240.25; 375/240.28	Lee; Yen-Chi et al.
US 20060059467 A1	20060316	Fast source file to line number table association	717/124		Wong; Kendrick
US 20060059032 A1	20060316	System, computer program product, and method for enterprise modeling, temporal activity-based costing and utilization	705/10	705/1	Wong; Kevin Nelson et al.
US 20060058796 A1	20060316	Compression brace	606/69		Hartdegen; Vernon R. et al.
US 20060057844 A1	20060316	STRUCTURE AND METHOD FOR ENHANCED UNIDIRECTIONAL DIFFUSION OF COBALT SILICIDE	438/655	257/E21.165	Domenicucci; Anthony G. et al.
US 20060056823 A1	20060316	Fan speed control circuit	388/831		Wu; Chia-Feng et al.
US 20060056068 A1	20060316	Lens having aspheric surfaces	359/781		Lee; Chun-Yu et al.
US 20060054508 A1	20060316	Process for rendering metal corrosion-resistant in electrochemical metal	205/266	205/220; 205/291	Lin; Ming-Wei et al.

		deposition			
US 20060053993 A1	20060316	Circular saw bench	83/478		Wong; Kelvin
US 20060051959 A1	20060309	DUAL SILICIDE VIA CONTACT STRUCTURE AND PROCESS	438/643		Iwatake; Michael M. et al.
US 20060051159 A1	20060309	Positioning device for a foldable structure	403/109.3		Tsai; Ming- Liang
US 20060049452 A1	20060309	Novel LDMOS IC technology with low threshold voltage	257/328		Tsai; Ming- Ren et al.
US 20060043950 A1	20060302	Fan motor speed control circuit and voltage- regulating module thereof	323/282		Lin; Yu-Liang et al.
US 20060043435 A1	20060302	Nano-scaled gate structure with self-interconnect capabilities	257/288		Clevenger; Lawrence A. et al.
US 20060041819 A1	20060223	Data decoding method and the system thereof	714/758		Yang; Yung- Chi et al.
US 20060039483 A1	20060223	Efficient video slicing	375/240.28	375/240.24; 375/240.26	Lee; Yen-Chi et al.
US 20060034403 A1	20060216	Phase-locked loop having dynamically adjustable up/down pulse widths	375/354		Huang; Mingwei et al.
US 20060030208 A1	20060209	Microwave connector	439/578		Cassanego; Paul E. et al.
US 20060028261 A1	20060209	Methods for controlling driving circuits	327/423		Hsieh; Tsung- Jung et al.
US 20060028190 A1	20060209	Method and apparatus for maintaining an approximate constant current output characteristic in a switched mode power supply	323/284		Balakrishnan; Balu et al.
US 20060027901 A1	20060209	Stacked chip package with exposed lead-frame bottom surface	257/676	257/777; 257/787	Tsai; Ming- Sung et al.
US 20060027874 A1	20060209	Novel isolated LDMOS IC technology	257/365		Tsai; Ming- Ren et al.
US	20060209	Metal interconnect features	205/104	205/157	Chang; Chung

20060027460 A1		with a doping gradient			Liang et al.
US 20060024822 A1	20060202	System and method for cultivating cells	435/325	435/289.1	Chang; Walter Hong-Shong et al.
US 20060024811 A1	20060202	Storing data encoded DNA in living organisms	435/252.1	435/471; 435/6	Wong; Pak C. et al.
US 20060024733 A1	20060202	Storing data encoded DNA in living organisms	435/6	380/59; 435/252.1	Wong; Pak C. et al.
US 20060023394 A1	20060202	PRESSURE ASSISTED WAFER HOLDING APPARATUS AND CONTROL METHOD	361/234		Bain; David J. et al.
US 20060023271 A1	20060202	Scanner with color profile matching mechanism	358/504		Boay; Yoke Peng et al.
US 20060021734 A1	20060202	Heat sink and heat spreader bonding structure	165/80.3	361/704	Chang; Shih-Ying et al.
US 20060021514 A1	20060202	Drawer and latching mechanism for positioning and securing a pod below the brew head of a beverage brewer	99/279		Gantt; Timothy D. et al.
US 20060018545 A1	20060126	User interface and database structure for Chinese phrasal stroke and phonetic text input	382/185		Zhang; Lu et al.
US 20060017169 A1	20060126	Electroplated interconnection structures on integrated circuit chips	257/762	438/584; 438/687	Andricacos; Panayotis Constantinou et al.
US 20060012569 A1	20060119	Scrolling interface for media player	345/157		Wong; Ka-Wei Adrian et al.
US 20060008919 A1	20060112	Method and apparatus for detecting gas/radiation that employs color change detection mechanism	436/164	422/86	Boay; Yoke Peng et al.
US 20060007444 A1	20060112	Dye detection method and apparatus	356/406		Oon; Chin Hin et al.
US 20060005952	20060112	Heat dissipating appatatus having micro-structure layer	165/104.26		Yeh; Lan-Kai et al.

A1		and method of fabricating the same			
US 20060005951 A1	20060112	METHOD FOR ENHANCING MOBILITY OF WORKING FLUID IN LIQUID/GAS PHASE HEAT DISSIPATING DEVICE	165/104.26		Yeh; Lan-Kai et al.
US 20060001162 A1	20060105	Nitride and polysilicon interface with titanium layer	257/754	257/761; 438/630; 438/648	Schutz; Ronald J. et al.
US 20050289323 A1	20051229	Barrel shifter for a microprocessor	712/32		Wong, Kar-Lik et al.
US 20050288018 A1	20051229	Multi-slope handoff algorithm for controlling dynamic communication quality in wireless communications	455/436	455/432.1	Huang, Ching Yao et al.
US 20050282341 A1	20051222	High-temperature stable gate structure with metallic electrode	438/283		Park, Dae-Gyu et al.
US 20050281903 A1	20051222	Extract of Stephaniae sinica Diels and methods of using the same	424/773		Wong, Kin-Ping et al.
US 20050281902 A1	20051222	Compositions containing an active fraction isolated from Lycium barbarum and methods of using the same	424/769		Wong, Kin-Ping et al.
US 20050281894 A1	20051222	Extract of Trapa natans and methods of using the same	424/725		Wong, Kin-Ping et al.
US 20050281046 A1	20051222	Fiber display device	362/551		Lee, Chun-Yu et al.
US 20050280596 A1	20051222	Antenna for a wireless network	343/834		Tang, Chia-Lun et al.
US 20050278517 A1	20051215	Systems and methods for performing branch prediction in a variable length instruction set microprocessor	712/239		Wong, Kar-Lik et al.
US 20050278513 A1	20051215	Systems and methods of dynamic branch prediction in a microprocessor	712/228	712/240	Aristodemou, Aris et al.

US 20050278505 A1	20051215	Microprocessor architecture including zero impact predictive data pre-fetch mechanism for pipeline data memory	712/207		Lim, Seow Chuan et al.
US 20050278131 A1	20051215	Delay element calibration	702/79		Rifani, Michael C. et al.
US 20050276030 A1	20051215	Reference layer openings	361/780	174/255	Ng, Kok-Siang et al.
US 20050273985 A1	20051215	Universal carry strap	24/302		Tsai, Ming-Chou
US 20050273559 A1	20051208	Microprocessor architecture including unified cache debug unit	711/125	711/126; 712/41	Aristodemou, Aris et al.
US 20050270815 A1	20051208	Full-bridge circuit	363/98		Chiu, Magellan et al.
US 20050269693 A1	20051208	Assembly including vertical and horizontal joined circuit panels	257/723		Green, Ronald et al.
US 20050265956 A1	20051201	Polyalkyleneimine-graft-biodegradable polymers for delivery of bioactive agents	424/78.27	525/54.1	Liu, Ye et al.
US 20050265530 A1	20051201	Method and apparatus for detection of caller identification signaling during call waiting	379/142.01	379/142.14	Hundal, Sukhdeep et al.
US 20050265325 A1	20051201	Voice conference with scalability and low bandwidth over a network	370/356		Tsai, Mingtar
US 20050263324 A1	20051201	Circuit board assembly employing solder vent hole	174/263	174/250; 29/840; 29/852	Wong, Kenneth Daryl et al.
US 20050261270 A1	20051124	Modified beta-lactamases and uses thereof	514/210.02	435/229; 435/252.3	Wong, Kwok-Yin et al.
US 20050260924 A1	20051124	Pad break-in method for chemical mechanical polishing tool which polishes with ceria-based slurry	451/8		Wu, Kuo-Chun et al.
US 20050260922	20051124	Torque-based end point detection methods for	451/5		Gan, Wee-chen Richard

A1		chemical mechanical polishing tool which uses ceria-based CMP slurry to polish to protective pad layer			et al.
US 20050260748 A1	20051124	Adult stem cells and uses thereof	435/366		Chang, Chia-Cheng et al.
US 20050257537 A1	20051124	Fan speed control system	62/176.6	236/44C; 236/49.3; 62/178	Chang, Sans et al.
US 20050255699 A1	20051117	METHOD FOR CONTROLLING VOIDING AND BRIDGING IN SILICIDE FORMATION	438/683	438/685	Jones, Bradley P. et al.
US 20050255392 A1	20051117	Color filter array plate and method of fabricating the same	430/7	347/106; 430/945	Tsai, Ming-Feng et al.
US 20050249545 A1	20051110	Locating device for a retractable strut of a tent or a closet	403/109.3		Tsai, Ming-Liang
US 20050248699 A1	20051110	Color filter of liquid crystal display panel and method of fabricating the same	349/106	347/106	Li, Huai-An et al.
US 20050245072 A1	20051103	Method and apparatus for fabricating metal layer	438/628	438/643; 438/644	Lee, Hsien-Ming et al.
US 20050243009 A1	20051103	Omnidirectional broadband monopole antenna	343/829		Wong, Kin-Lu et al.
US 20050237688 A1	20051027	CURRENT LIMIT PROTECTION SCHEME FOR PWM BUCK CONVERTER WITH SYNCHRONOUS RECTIFIER	361/93.1		Wong, Kae et al.
US 20050237257 A1	20051027	Antenna	343/834		Wong, Kin-Lu et al.
US 20050227745 A1	20051013	Portable communication device with plural olfactory cuing	455/575.1	352/85	Chiang, Tsung-Wei et al.
US 20050226213 A1	20051013	Edge-router scaling for BGP peering with virtual private routed networks (VPRN)	370/351		Raut, Devendra Y. et al.

US 20050224359 A1	20051013	Method and apparatus for electroplating	205/157	204/274; 205/291	Su, Hung-Wen et al.
US 20050223895 A1	20051013	Utilization of compressor surge control air in an aircraft on-board inert gas generating system	95/148		Wong, Kenneth K.
US 20050221612 A1	20051006	A LOW THERMAL BUDGET (MOL) LINER, A SEMICONDUCTOR DEVICE COMPRISING SAID LINER AND METHOD OF FORMING SAID SEMICONDUCTOR DEVICE	438/643		Brown, Laura et al.
US 20050211564 A1	20050929	Method and composition to enhance wetting of ECP electrolyte to copper seed	205/296		Shih, Chien-Hsueh et al.
US 20050211379 A1	20050929	Apparatus and method for removing metal from wafer edge	156/345.23	216/83	Su, Hung-Wen et al.
US 20050208707 A1	20050922	Method for fabricating window ball grid array semiconductor package	438/113	257/E23.004; 257/E23.069; 438/127; 438/613	Kim, Sung-Jin et al.
US 20050206618 A1	20050922	Wireless mouse	345/163		Lee, Chien-Hsin et al.
US 20050205406 A1	20050922	Power tool trigger assembly	200/522		Wong, Kin Yu
US 20050200024 A1	20050915	Method to generate porous organic dielectric	257/759	257/E21.579; 257/E21.584; 438/623	Clevenger, Lawrence A. et al.
US 20050199507 A1	20050915	Chemical structures and compositions of ECP additives to reduce pit defects	205/291	205/296	Shih, Chien-Hsueh et al.
US 20050194849 A1	20050908	Motors and control methods thereof	310/68B		Chiu, Magellan et al.
US 20050192065 A1	20050901	Portable communication device with plural olfactory cuing	455/575.1		Chiang, Tsung-Wei et al.
US 20050183083	20050818	Processing events for concurrent tasks in a virtual	718/1		Mathiske, Bernd J. et al.

A1		machine			
US 20050174734 A1	20050811	Heat dissipation device and fan module thereof	361/695		Chen, Ying-Chi et al.
US 20050170648 A1	20050804	Method to solve via poisoning for porous low-k dielectric	438/687	257/E21.584	Tsai, Ming-Hsing et al.
US 20050169447 A1	20050804	Pay-per-use communication node capabilities	379/121.01	379/114.03; 379/114.05	Wong, Kin Yee
US 20050168386 A1	20050804	System and method for wireless device	343/702	343/901	Rogalski, Gary et al.
US 20050168202 A1	20050804	Method and apparatus for reducing audio noise in a switching regulator	323/277		Balakrishnan, Balu et al.
US 20050167444 A1	20050804	Roller assembly for flexible bags	222/105		Sanfilippo, James J. et al.
US 20050167443 A1	20050804	Handheld condiment dispenser	222/105		Sanfilippo, James J. et al.
US 20050164495 A1	20050728	Method to improve planarity of electroplated copper	438/638	257/E21.175; 257/E21.583; 257/E21.585; 438/674; 438/687	Chou, Shih-Wei et al.
US 20050158986 A1	20050721	Method of forming contact plug on silicide structure	438/634	257/E21.25; 257/E21.252; 257/E21.577	Wu, Chii-Ming et al.
US 20050154804 A1	20050714	Switch for bus optimization	710/36	710/305	Stewart, Heath et al.
US 20050153538 A1	20050714	Method for forming novel BARC open for precision critical dimension control	438/636	257/E21.029; 257/E21.252; 257/E21.577; 257/E21.579	Tsai, Ming Huan et al.
US 20050153494 A1	20050714	METHOD OF FORMING FET SILICIDE GATE STRUCTURES INCORPORATING INNER SPACERS	438/197		Ku, Victor et al.
US 20050153407 A1	20050714	Chemoenzymatic methods for the synthesis of statins and stain intermediates	435/135	435/193; 435/320.1; 435/419; 435/69.1;	Greenberg, William et al.

				536/23.2; 800/18; 800/288; 800/8	
US 20050147114 A1	20050707	Multicasting in a shared address space	370/432	370/389; 370/390	Stewart, Heath et al.
US 20050142935 A1	20050630	Fixing structure for insertion module	439/557		Tsai, Ming Chih et al.
US 20050140459 A1	20050630	Balanced microwave cable adaptor	333/4		Tanbakuchi, Hassan et al.
US 20050139348 A1	20050630	Hot swap fan	165/104.33		Lu, William et al.
US 20050134130 A1	20050623	Motor with wavelike casing	310/89	310/58; 310/71	Tsai, Ming-Ta et al.
US 20050128902 A1	20050616	OPTICAL DISC SYSTEM AND ASSOCIATED TILT ANGLE CALIBRATION METHOD	369/44.32	369/53.19	Tsai, Ming-Hsien
US 20050127511 A1	20050616	Interconnect structures and methods of making thereof	257/758	257/760; 257/763; 257/774; 257/E23.145	Yang, Chih-Chao et al.
US 20050127459 A1	20050616	Novel gate structure and method of forming the gate dielectric with mini-spacer	257/410		Chiu, Yuan-Hung et al.
US 20050123211 A1	20050609	Digital image processing system and method for processing digital images	382/254	382/168	Wong, Kam Fai et al.
US 20050121733 A1	20050609	Method of forming a semiconductor device with a high dielectric constant material and an offset spacer	257/408	257/411; 438/303; 438/305	Chen, Fang-Cheng et al.
US 20050118712 A1	20050602	Two-stage culture protocol for isolating mesenchymal stem cells from amniotic fluid	435/366		Tsai, Ming-Song et al.
US 20050116381 A1	20050602	Photochromic coating process	264/236	264/255; 264/265	Wong, Kathy Wai Yuen et al.
US 20050112957	20050526	Partial inter-locking metal contact structure for	439/758	257/E21.584; 257/E21.585;	Yang, Chih-Chao et al.

A1		semiconductor devices and method of manufacture		257/E23.105; 257/E23.145; 257/E23.152	
US 20050112707 A1	20050526	Method and compositions for inhibiting tumorigenesis	435/7.23	514/12	Altaba, Ariel Ruiz i et al.
US 20050111986 A1	20050526	WOODEN FAN BLADE	416/229R		Tsai, Ming-Tsai
US 20050111985 A1	20050526	Fan and rotor structure thereof	416/204R		Chen, Ying-Chi et al.
US 20050107972 A1	20050519	Obtaining calibration parameters for a three-port device under test	702/107		Wong, Kenneth H. et al.
US 20050105897 A1	20050519	Motor control circuit	388/804		Wu, Chia-feng et al.
US 20050105271 A1	20050519	Hot swap fan connecting device thereof	361/695	165/80.3; 415/213.1	Lu, William et al.
US 20050104012 A1	20050519	Ion implanting apparatus	250/492.21	250/442.11	Yang, Tsun-Neng et al.
US 20050103636 A1	20050519	METHOD FOR SELECTIVE ELECTROPLATING OF SEMICONDUCTOR DEVICE I/O PADS USING A TITANIUM-TUNGSTEN SEED LAYER	205/123	205/181	Cheng, Tien-Jen et al.
US 20050102571 A1	20050512	Reliability assessment system and method	714/26		Peng, Kuo-Juei et al.
US 20050098983 A1	20050512	Frame structure for strollers	280/642		Cheng, Huang-Yi et al.
US 20050097769 A1	20050512	Loadlock	34/92		Lin, Jing-Cheng et al.
US 20050096859 A1	20050505	Noise measurement system and method	702/69		Torin, Shigetsune et al.
US 20050095642	20050505	Methods of detecting cancer based on prostatic	435/6	435/7.23	Mok, Samuel C. et al.

A1					
US 20050094423 A1	20050505	Power supply system	363/65		Lai, Kam Kwong et al.
US 20050093858 A1	20050505	Feature based data structure for computer manikin	345/419		Tsai, Ming-J. et al.
US 20050092348 A1	20050505	Method for cleaning an integrated circuit device using an aqueous cleaning composition	134/1	134/2; 134/3; 134/41; 257/E21.228; 257/E21.253	Chiang, Ju- Chien et al.
US 20050092118 A1	20050505	Internal safety structure for toasters	74/422	74/421A	Wong, Kwok Ping
US 20050090539 A1	20050428	Methods and compounds for producing dipeptidyl peptidase IV inhibitors and intermediates thereof	514/412	548/452	Vu, Truc Chi et al.
US 20050089697 A1	20050428	Use of hydrophilic (co) polymers in crosslinkable aqueous silicone emulsions	428/447	524/860; 524/861; 524/862	Benayoun, Jean-Paul et al.
US 20050088161 A1	20050428	Method and apparatus for maintaining an approximate constant current output characteristic in a switched mode power supply	323/284		Balakrishnan, Balu et al.
US 20050084865 A1	20050421	Apparatus and methods for detecting nucleic acid in biological samples	435/6	435/287.2	Yu, Cheung Hoi et al.
US 20050084853 A1	20050421	Aspergillus fumigatus profilin	435/6	435/200; 435/254.3; 435/484; 435/69.3; 536/23.2	Nislow, Corey et al.
US 20050083121 A1	20050421	Trace-following powered amplifier	330/136		Tsai, Ming Hor et al.
US 20050083023 A1	20050421	Method for reducing the cost of voltage regulation circuitry in switch mode power supplies	323/224		Wong, Kent et al.
US 20050082442 A1	20050421	Multi-purpose foldable frame	248/150		Tsai, Ming- Liang
US 20050081781	20050421	Fully dry, Si recess free process for removing high k	117/104	257/E21.253	Lin, Huan-Just et al.

A1		dielectric layer			
US 20050076128 A1	20050407	Method to allow voice, video and data conference with minimum bandwidth consumption between two or more geological locations and achieve quality of service (QoS) and scalability	709/227		Tsai, Mingtar
US 20050075056 A1	20050407	Multi-tool, multi-slurry chemical mechanical polishing	451/57		Wu, Kuo-Chun et al.
US 20050073785 A1	20050407	Method and apparatus for mode selection for high voltage integrated circuits	361/90		Djenguerian, Alex B. et al.
US 20050072179 A1	20050407	Heat pump air conditioner with all seasons dehumidifying function	62/412	62/419; 62/427; 62/93	Wong, King-Leung et al.
US 20050071244 A1	20050331	Method and system for facilitating shipping via a third-party payment service	705/26		Phillips, Brian Andrew et al.
US 20050067745 A1	20050331	Method and apparatus for deposition & formation of metal silicides	266/250		Giewont, Kenneth John et al.
US 20050067708 A1	20050331	Semiconductor device having a composite layer in addition to a barrier layer between copper wiring and aluminum bond pad	257/762	257/E23.02; 257/E23.16	Burrell, Lloyd G. et al.
US 20050067295 A1	20050331	Deep via seed repair using electroless plating chemistry	205/184	205/187; 257/E21.174; 257/E21.584; 257/E21.585; 427/97.9	Dory, Thomas S. et al.
US 20050064721 A1	20050324	BORDERLESS INTERCONNECTION PROCESS	438/740	257/E21.25; 257/E21.252	Tsai, Ming-Huan et al.
US 20050063697 A1	20050324	Portable electronic device including swivel accessorial module	396/429		Tsai, Ming-Chiang et al.
US 20050062548 A1	20050324	Method and apparatus for fast lock acquisition in self-biased phase locked loops	331/16		Lim, Chee How et al.
US 20050057480 A1	20050317	Gate driving circuit of LCD	345/98		Liao, Mu-Shan et al.

US 20050055892 A1	20050317	TENT STRUCTURE	52/79.1		Tsai, Ming-Liang
US 20050054196 A1	20050310	Method of manufacturing a contact interconnection layer containing a metal and nitrogen by atomic layer deposition for deep sub-micron semiconductor technology	438/680		Wu, Chii-Ming et al.
US 20050052860 A1	20050310	Luminous source for reading material	362/97		Tsai, Ming-Chiang
US 20050051854 A1	20050310	STRUCTURE AND METHOD FOR METAL REPLACEMENT GATE OF HIGH PERFORMANCE	257/407	257/412; 257/E21.202; 257/E21.444; 257/E29.159; 438/197; 438/300; 438/592	Cabral, Cyril JR. et al.
US 20050047762 A1	20050303	Motor speed control device	388/806		Liu, Cheng-Chieh et al.
US 20050047721 A1	20050303	Electrostatically operated micro-optical devices and method for manufacturing thereof	385/40		Chen, Chih-Chung et al.
US 20050046949 A1	20050303	High brightness diffuser	359/599	359/831	Kuo, Hui-Lung et al.
US 20050045485 A1	20050303	Method to improve copper electrochemical deposition	205/123	205/291	Shih, Chien-Hsueh et al.
US 20050044279 A1	20050224	Method and apparatus for writing data to a disk	710/1		Wong, Kelvin
US 20050041837 A1	20050224	Flow representation method and system for medical imaging	382/103	382/128	Fan, Liexiang et al.
US 20050041413 A1	20050224	Light guide plate with a reflective means and process for forming the same	362/615		Lee, Chun-Yu et al.
US 20050041162 A1	20050224	Display apparatus switchable between a two-dimensional display and a	348/739		Lee, Chun-Yu et al.

		three-dimensoinal display			
US 20050039067 A1	20050217	METHOD AND RELATED SYSTEM FOR DYNAMICALLY ADJUSTING OPERATIONAL FREQUENCY	713/600		Tsau, Hon-Chen et al.
US 20050034020 A1	20050210	On-chip diagnostic arrangement and method	714/30		Palmer, Michael John et al.
US 20050029882 A1	20050210	Mounting structure for motor controller of heat-dissipating device	310/91		Liu, Cheng-Chieh et al.
US 20050029659 A1	20050210	Low resistance and reliable copper interconnects by variable doping	257/750		Ko, Ting-Chu et al.
US 20050027524 A1	20050203	System and method for disambiguating phonetic input	704/235		Wu, Jianchao et al.
US 20050024869 A1	20050203	Illuminated pattern device	362/235	362/252; 362/812	Chen, Ga-Lane et al.
US 20050019168 A1	20050127	Fan motor speed control circuit	417/44.1		Huang, Wen-Shi et al.
US 20050018414 A1	20050127	Illuminated logo unit with reflective device	362/29		Tsai, Ming-Chiang et al.
US 20050018068 A1	20050127	Digital camera assembly with spacer	348/335	348/340	Tsai, Ming-Chiang et al.
US 20050011366 A1	20050120	Cotton candy machine toy	99/331		Kowalski, Charles Joseph et al.
US 20050010455 A1	20050113	EARLY DETECTION OF CONTACT LINER INTEGRITY BY CHEMICAL REACTION	705/7	257/E21.252; 257/E21.527	Bauer, Lawrence JR. et al.
US 20050009975 A1	20050113	Resin composition having high dielectric constant and uses thereof	524/430	524/437	Hsu, Tsai Fa et al.
US 20050007758 A1	20050113	Light source device with optical guiding member and planar light source device employing same	362/610	362/561	Lee, Chun-Yu et al.
US	20050113	Illuminated logo unit with	362/23		Tsai, Ming-

20050007752 A1		reflective film			Chiang et al.
US 20050003344 A1	20050106	AAV2 Rep protein fusions	435/5	424/192.1; 435/320.1; 435/325; 435/69.3; 530/350; 536/23.2	Wong, Kamehameha Kay-Min JR. et al.
US 20050002808 A1	20050106	Fan	417/423.15	417/423.14	Huang, Wen- Shi et al.
US 20050002657 A1	20050106	Fan speed control circuit	388/831		Wu, Chia-feng et al.
US 20050001923 A1	20050106	Digital camera module	348/340		Chiang, Tsung-Wei et al.
US 20050001352 A1	20050106	Preparation of fuel cell composite bipolar plate	264/241	264/331.18	Ma, Chen-Chi Martin et al.
US 20040263993 A1	20041230	Optical leveling module and method for manufacturing an optical leveling layer thereof	359/654		Tsai, Ming- Chiang et al.
US 20040263223 A1	20041230	CASCADED PHASE- LOCKED LOOPS	327/156		Wong, Keng L. et al.
US 20040263105 A1	20041230	Thermal control variable- speed circuit without switching noise	318/471	318/268	Tsai, Ming-Shi et al.
US 20040262496 A1	20041230	Image sensor package and system	250/208.1	250/239; 257/E27.152; 257/E27.162	Tsai, Ming- Chiang et al.
US 20040261560 A1	20041230	Dual-detent derailleur shifting apparatus	74/473.25		Tsai, Ming- Chih
US 20040260615 A1	20041223	Method and system for facilitating shipping via third-party payment service	705/26		Phillips, Brian A. et al.
US 20040257054 A1	20041223	Method and apparatus for reducing audio noise in a switching regulator	323/277		Balakrishnan, Balu et al.
US 20040257052 A1	20041223	METHOD FOR REDUCING THE COST OF VOLTAGE REGULATION	323/224		Wong, Kent et al.

		CIRCUITRY IN SWITCH MODE POWER SUPPLIES			
US 20040256540 A1	20041223	Light aperture used with imaging machine	250/216		Lee, Chun-Yu et al.
US 20040255905 A1	20041223	DISPLACEMENT ON DEMAND FAULT INDICATION	123/396	123/198F; 123/436; 123/481	Bauerle, Paul A. et al.
US 20040255202 A1	20041216	Intelligent fault recovery in a line card with control plane and data plane separation	714/43		Wong, Kin Yee et al.
US 20040254541 A1	20041216	Non-sharp vascular infusion cannula	604/239	604/912	Wong, K. C. et al.
US 20040253616 A1	20041216	Method and system of determining the stain quality of slides using a scatter plot distributions	435/6	702/20	Wong, Kam Lin et al.
US 20040252876 A1	20041216	Method and system for classifying slides using scatter plot distribution	382/133		Wong, Kam Lin et al.
US 20040252872 A1	20041216	Method for herniated inter- vertebral disc diagnosis based on image analysis of transverse sections	382/131		Tsai, Ming- Dar et al.
US 20040252107 A1	20041216	Scrolling device for scrolling a two-dimensional window	345/163	345/156	Tsai, Ming- Hsueh et al.
US 20040251886 A1	20041216	Method and apparatus for maintaining a constant load current with line voltage in a switch mode power supply	323/282		Balakrishnan, Balu et al.
US 20040250262 A1	20041209	Business to business event communications	719/318		Irassar, Pablo Daniel et al.
US 20040248414 A1	20041209	Bi-level resist structure and fabrication method for contact holes on semiconductor substrates	438/689	257/E21.252; 257/E21.256; 257/E21.257; 257/E21.577; 438/706	Tsai, Ming- Huan et al.
US 20040247449 A1	20041209	Fan control system using a microcontroller	417/42	318/254	Ma, Wen- Chuan et al.
US 20040246040	20041209	SWITCHED CAPACITOR CIRCUIT CAPABLE OF	327/337		Hsiao, Chi- Ming et al.

A1		MINIMIZING CLOCK FEEDTHROUGH EFFECT IN A VOLTAGE CONTROLLED OSCILLATOR CIRCUIT			
US 20040246039 A1	20041209	SWITCHED CAPACITOR CIRCUIT CAPABLE OF MINIMIZING CLOCK FEEDTHROUGH EFFECT IN A VOLTAGE CONTROLLED OSCILLATOR CIRCUIT	327/337		Hsiao, Chi-Ming et al.
US 20040241996 A1	20041202	Apparatus and method for preventing substrates from being contaminated by condensed liquid	438/689	257/E21.256	Hung, Chien-Hsiung et al.
US 20040241951 A1	20041202	Method of fabrication of thin film resistor with 0 TCR	438/382	438/384; 438/393	Amadon, Jeffrey R. et al.
US 20040241855 A1	20041202	Cationic peg-lipids and methods of use	435/455	525/54.1	Cullis, Pieter R. et al.
US 20040240660 A1	20041202	System and method for retrieving telephone numbers	379/355.01	379/355.04	Wong, Kent Wah Shun et al.
US 20040239478 A1	20041202	METHOD OF FABRICATION OF THIN FILM RESISTOR WITH 0 TCR	338/308	338/9	Amadon, Jeffrey R. et al.
US 20040239386 A1	20041202	Method and apparatus for reducing lock time in dual charge-pump phase-locked loops	327/156		Lim, Chee How et al.
US 20040236210 A1	20041125	Image analysis method for vertebral compression curvature	600/427		Tsai, Ming-Dar et al.
US 20040233015 A1	20041125	Electromagnetic interference filter	333/181	333/185	Tsai, Ming-chih
US 20040231884 A1	20041125	Circuit board assembly employing solder vent hole	174/252	174/259; 174/263	Wong, Kenneth Daryl et al.
US 20040229667 A1	20041118	Portable telephone with detachable earphone and microphone modules	455/575.2	455/569.1; 455/575.1	Tsai, Ming Chiang
US	20041118	Electroplated	438/642	257/E21.175;	Andricacos,

20040229456 A1		interconnection structures on integrated circuit chips		257/E21.585; 438/687	Panayotis Constantinou et al.
US 20040227575 A1	20041118	OUTPUT STAGE USING POSITIVE FEEDBACK TO PROVIDE LARGE CURRENT SOURCING CAPABILITY	330/264	330/265	Wong, Kae et al.
US 20040227061 A1	20041118	Three-dimensional island pixel photo-sensor	250/214R	250/214.1; 257/E27.133	Clevenger, Lawrence A. et al.
US 20040226826 A1	20041118	Method and apparatus for controlling local current to achieve uniform plating thickness	205/122	257/E21.175	Cheng, Tien-Jen et al.
US 20040224509 A1	20041111	Method to remove copper without pattern density effect	438/689	257/E21.303; 257/E21.309; 257/E21.583	Chou, Shih-Wei et al.
US 20040224494 A1	20041111	METHOD TO GENERATE POROUS ORGANIC DIELECTRIC	438/622	257/E21.579; 257/E21.584	Clevenger, Lawrence A. et al.
US 20040222615 A1	20041111	Stroller frame structure	280/642	280/650	Cheng, Huang-Yi et al.
US 20040217787 A1	20041104	Phase locked loop system capable of deskewing	327/158		Wong, Keng L. et al.
US 20040212947 A1	20041028	Substrate support having heat transfer system	361/234		Nguyen, Andrew et al.
US 20040212728 A1	20041028	Portable electronic device with protected built-in camera	348/376		Tsai, Ming-Chiang
US 20040208345 A1	20041021	Thermoelectric sensor for fingerprint thermal imaging	382/124		Chou, Bruce C. S. et al.
US 20040207092 A1	20041021	Copper to aluminum interlayer interconnect using stud and via liner	257/758	257/762; 257/E21.582; 257/E21.584; 257/E23.145; 257/E23.16; 257/E23.161; 438/622	Burrell, Lloyd G. et al.
US 20040206866 A1	20041021	Toys bracing bracket	248/200		Cheng, Huang-Yi et al.

US 20040205228 A1	20041014	Apparatus and method for detecting tiny fragment attacks	709/236	370/470	Rose, Kenneth M. et al.
US 20040203229 A1	20041014	Salicide formation method	438/649	257/E21.165; 438/683	Fang, Sunfei et al.
US 20040202465 A1	20041014	Lens holder used in digital camera	396/529		Tsai, Ming-Chiang
US 20040201502 A1	20041014	Alphanumeric character layouts for input devices	341/22		Wong, Kwok Chung
US 20040199350 A1	20041007	System and method for determining measurement errors of a testing device	702/107		Blackham, David V. et al.
US 20040198009 A1	20041007	Selective formation of metal gate for dual gate oxide application	438/303	257/E21.202; 257/E21.444; 257/E21.637; 257/E21.639; 257/E29.159; 257/E29.162; 257/E29.266	Chen, Sheng Hsiung et al.
US 20040197984 A1	20041007	Adhesion layer for Pt on SiO ₂	438/240		Lian, Jingyu et al.
US 20040197576 A1	20041007	Adhesion layer for Pt on SiO ₂	428/446	427/58; 428/450	Lian, Jingyu et al.
US 20040197567 A1	20041007	Transparent high moisture barrier films	428/421		Tsai, Mingliang Lawrence et al.
US 20040196697 A1	20041007	Method of improving surface mobility before electroplating	365/185.05	205/210; 205/215; 257/E21.175; 257/E21.584	Ko, Ted et al.
US 20040196414 A1	20041007	Diffusion reflector having TiO ₂ layer and process for manufacturing the same	349/64	264/1.9; 264/2.1	Liao, Chi-Chang et al.
US 20040195654 A1	20041007	Method to fabricate passive components using conductive polymer	257/535	257/532; 257/E27.026	Clevenger, Lawrence A. et al.
US 20040188961 A1	20040930	[UNIVERSAL IN-LINE SKATES]	280/11.27	280/11.3	Lo, Tsai-Ming
US	20040916	METHOD FOR	369/47.53		Hsu, Han-Wen

20040179447 A1		SELECTING OPTIMAL RECORDING AND ERASING POWERS FOR AN OPTICAL DISK DRIVE			et al.
US 20040178983 A1	20040916	Compensation device and method for a display gate driver circuit	345/100		Tsai, Ming- Wei et al.
US 20040177340 A1	20040909	FIRMWARE STRUCTURING METHOD AND RELATED APPARATUS FOR UNIFYING HANDLING OF EXECUTION RESPONSES OF SUBROUTINES	717/120	717/104; 717/106	Hsu, Han-Wen et al.
US 20040177275 A1	20040909	Apparatus and method for filtering IP packets	713/160		Rose, Kenneth M. et al.
US 20040177106 A1	20040909	Apparatus and method for filtering IP packets	709/200		Rose, Kenneth M. et al.
US 20040172818 A1	20040909	Method of manufacturing solder mask of printed circuit board	29/844	257/E23.062; 257/E23.069; 29/830; 29/840; 29/842; 29/843; 29/846	Maa, Chong- Ren et al.
US 20040169844 A1	20040902	AERIAL VEHICLE SPEED ERROR CORRELATION METHOD FOR TWO- DIMENSIONAL VISUAL REPRODUCTION OF LASER RADAR IMAGING	356/28	356/4.01	Wong, Kwo- Jyr et al.
US 20040166626 A1	20040826	Integrated metal-insulator- metal capacitor and metal gate transistor	438/239	257/E21.202; 257/E21.204; 257/E21.205; 257/E21.444; 257/E27.016; 257/E29.135; 257/E29.158; 257/E29.159; 257/E29.16; 257/E29.162;	Clevenger, Lawrence A. et al.

				438/250	
US 20040162713 A1	20040819	Modeling pin depths associated with coaxial standards	703/13		Blackham, David VerNon et al.
US 20040158606 A1	20040812	TRANSMISSION METHOD OF MULTIMEDIA DATA OVER A NETWORK	709/203		Tsai, Mingtar
US 20040158586 A1	20040812	METHOD AND SYSTEM OF USING SHARED FILE FOR DATA COLLABORATION	707/200		Tsai, Mingtar
US 20040157444 A1	20040812	Photoresist intensive patterning and processing	438/689	257/E21.029; 257/E21.035; 257/E21.219; 257/E21.232; 257/E21.252; 257/E21.257; 257/E21.268; 257/E21.269; 257/E21.577; 438/723; 438/738	Chiu, Yuan-Hung et al.
US 20040156921 A1	20040812	Compositions containing an active fraction isolated from hedyotis diffusae and methods of use	424/725		Wong, Kin-Ping
US 20040155268 A1	20040812	Method and apparatus for improving the electrical resistance of conductive paths	257/288	257/412; 257/E21.2; 257/E29.157; 438/585; 438/592	Robl, Werner et al.
US 20040154452 A1	20040812	Punching apparatus for backing-films of CMP machines and preventive maintenance method for the same	83/651	83/684	Wu, Wan-Yi et al.
US 20040153380 A1	20040805	System and method for stocktaking management	705/28		Tsai, Ming Fang
US 20040153338 A1	20040805	Medical information system	705/2		Kim, Back et al.
US 20040152328 A1	20040805	BI-LEVEL RESIST STRUCTURE AND FABRICATION METHOD	438/710	257/E21.252; 257/E21.256; 257/E21.257;	Tsai, Ming-Huan et al.

		FOR CONTACT HOLES ON SEMICONDUCTOR SUBSTRATES		257/E21.577	
US 20040150411 A1	20040805	Electronic calibration circuit for calibrating a network analyzer	324/601		Liu, James C. et al.
US 20040149681 A1	20040805	Printed circuit board having permanent solder mask	216/13	257/E23.062; 257/E23.069	Maa, Chong- Ren et al.
US 20040149585 A1	20040805	Fabrication of embedded vertical spiral inductor for multichip module (MCM) package	205/118	205/122; 205/170	Wong, Kaiser H.
US 20040148299 A1	20040729	Automated workflow composable action model	707/100		Teegan, Hugh A. et al.
US 20040148214 A1	20040729	Workflow services architecture	705/8		Aziz, Imran et al.
US 20040147883 A1	20040729	Liquid aspirating and medicine adding injection needle	604/274		Tsai, Ming- Hsiung
US 20040147742 A1	20040729	Pyrimidine spirobifluorene oligomer for organic light- emitting device	544/230	257/E51.03; 257/E51.043; 257/E51.049; 257/E51.051	Wong, Ken Tsung et al.
US 20040145965 A1	20040729	Mixing cooker	366/197	366/326.1	Chan, Joey Wing Po et al.
US 20040143517 A1	20040722	System and method for managing material distribution and returned materials	705/28	707/104.1	Tsai, Ming Fang
US 20040143504 A1	20040722	Purchase order management system and related methods	705/16		Tsai, Ming- Fang
US 20040143366 A1	20040722	Shipment management system and method	700/213		Tsai, Ming- Fang
US 20040142676 A1	20040722	Portable radio module with host adapter	455/351	455/186.1; 455/352	Sim, Wong Hoo et al.
US 20040141484 A1	20040722	Wireless voice data gateway	370/338	370/352	Rogalski, Gary et al.
US	20040715	Aspergillus fumigatus	536/23.1		Nislow, Corey

20040138440 A1		cofilin			et al.
US 20040130407 A1	20040708	Coaxial DC block	333/24C	333/245	Wong, Kenneth H. et al.
US 20040130294 A1	20040708	Life cycle extending batteries and battery charging means, methods and apparatus	320/128		NG, Andrew Sung On et al.
US 20040128209 A1	20040701	Outsourcing management system and method	705/26		Tsai, Ming Fang
US 20040128208 A1	20040701	Procurement management system and method	705/26		Tsai, Ming Fang
US 20040128185 A1	20040701	System and method for analyzing sales performances	705/10		Tsai, Ming- Fang
US 20040127026 A1	20040701	Methods for improving sheet resistance of silicide layer after removal of etch stop layer	438/682	257/E21.165; 257/E21.577	Hsu, Peng-Fu et al.
US 20040122976 A1	20040624	Integrated mobility management	709/245	455/436	Dutta, Ashutosh et al.
US 20040122695 A1	20040624	System and method for management of quotations	705/1	705/400	Tsai, Ming- Fang
US 20040120549 A1	20040624	Half-plane predictive cancellation method for laser radar distance image noise	382/106	382/275	Wong, Kwo- Jyr et al.
US 20040119376 A1	20040624	Bidirectional and vertical motion actuator and method for manufacturing the same	310/309		Chou, Bruce C. S. et al.
US 20040115932 A1	20040617	METHOD AND APPARATUS FOR CONTROLLING LOCAL CURRENT TO ACHIEVE UNIFORM PLATING THICKNESS	438/676	205/97; 257/E21.175	Cheng, Tien- Jen et al.
US 20040114064 A1	20040617	Liquid crystal display apparatus and method for checking the joining accuracy thereof	349/58		Tsai, Ming- Cheng
US	20040610	Balanced microwave	333/4	333/260	Tanbakuchi,

20040108914 A1		connector and transition			Hassan et al.
US 20040108569 A1	20040610	Polymer thin-film transistor with contact etch stops	257/500	257/E51.006	Breen, Tricia L. et al.
US 20040108190 A1	20040610	ELECTRICAL SLIDE SWITCH	200/16C		Wong, Kin Yu
US 20040104438 A1	20040603	Semiconductor structure having in-situ formed unit resistors and method for fabrication	257/364	257/E21.004; 257/E27.026	Cabral, Cyril JR. et al.
US 20040103956 A1	20040603	Collar with integral vent for fuel filler pipe	141/286		Crowley, Allen G. et al.
US 20040103311 A1	20040527	Secure wireless mobile communications	726/8		Barton, Melbourne et al.
US 20040102014 A1	20040527	METHOD FOR GENERATING ALIGNMENT MARKS FOR MANUFACTURING MIM CAPACITORS	438/393	257/E21.008; 257/E23.179; 257/E27.048; 438/401; 438/692	Ning, Xian J. et al.
US 20040097821 A1	20040520	Method and breathing apparatus for assessing pulmonary stress	600/529	128/204.23	Blomberg, Urban et al.
US 20040095723 A1	20040520	Internal heat sink construction for CPU cabinet	361/695	257/E23.099	Tsai, Ming-Hu et al.
US 20040094843 A1	20040520	Semiconductor structure having in-situ formed unit resistors and method for fabrication	257/774	257/E21.004; 257/E27.026	Cabral, Cyril JR. et al.
US 20040091124 A1	20040513	Audio devices	381/104	381/107; 381/116; 381/117	Chua, Hiap Chew et al.
US 20040090366 A1	20040513	Dual-band planar monopole antenna with a U-shaped slot	343/700MS		Wong, Kin-Lu et al.
US 20040088604 A1	20040506	Methods and arrangements to enhance a bus	714/43		Bland, Patrick Maurice et al.
US 20040088257 A1	20040506	Method and apparatus for a no pre-set spending limit transaction card	705/41		Wong, Karen L. et al.
US	20040506	Copper interconnect by	438/687	257/E21.584;	Wong, Kaiser

20040087148 A1		immersion/electroless plating in dual damascene process		438/686	H.
US 20040084320 A1	20040506	Copper interconnect by immersion/electroless plating in dual damascene process	205/123	205/291; 257/E21.175	Wong, Kaiser H.
US 20040083619 A1	20040506	Apparatus and method for measuring circularity of circular parts	33/550		Wong, Kin Y. et al.
US 20040082996 A1	20040429	Intraocular lens with photocatalytic coating	623/6.62		Tsai, Ming-Ling et al.
US 20040082036 A1	20040429	Modulation of hedgehog-mediated signaling pathway	435/69.1	424/94.6; 435/320.1; 435/325; 530/350; 536/23.5	Beachy, Philip A. et al.
US 20040080347 A1	20040429	Voltage ID based frequency control for clock generating circuit	327/143		Wong, Keng L. et al.
US 20040075989 A1	20040422	Electrical device with a water-tight housing and method of making same	361/752		Wong, Ka Chai
US 20040070583 A1	20040415	Computer-implemented method for constructing and manipulating a three-dimensional model of an object volume, and voxels used therein	345/419		Tsai, Ming-Dar et al.
US 20040070464 A1	20040415	Voltage control for clock generating circuit	331/185		Wong, Keng L. et al.
US 20040070082 A1	20040415	Method for manufacturing an interconnected circuit board assembly and system	257/778		Sundahl, Robert C. et al.
US 20040067635 A1	20040408	Method of forming contact plug on silicide structure	438/624	257/E21.25; 257/E21.252; 257/E21.577; 438/637	Wu, Chii-Ming et al.
US 20040067485 A1	20040408	Nanoparticles	435/5	435/7.5; 436/524; 436/525	Mayes, Eric L. et al.
US 20040065549 A1	20040408	Cleaning apparatus for ECMD anode pad	205/93		Chou, Shih-Wei et al.

US 20040064443 A1	20040401	System and method for performing click stream analysis	707/3		Taniguchi, David et al.
US 20040060901 A1	20040401	Metal alloy 42 liquid level control/aperture plate for acoustic ink printing printhead	216/27		Wong, Kaiser H.
US 20040058590 A1	20040325	Electronic power source voltage regulator with UPS function	439/894		Pai, Fu-Sheng et al.
US 20040056285 A1	20040325	Metal spacer gate for CMOS FET	257/288	257/E21.2; 257/E21.205; 257/E29.135	Cabral, Cyril JR. et al.
US 20040051927 A1	20040318	Light-guide module for emitting particular polarized light beams	359/245		Tsai, Ming-Lang et al.
US 20040050964 A1	20040318	Dispensing device	239/337	239/288; 239/288.5; 239/332; 239/333	Wong, Kon Euan et al.
US 20040049316 A1	20040311	Method for maintaining the integrity of a mailing using radio frequency identification tags	700/226	209/900; 235/375; 340/5.2; 340/572.1	Pintsov, Leon A. et al.
US 20040046533 A1	20040311	Method and apparatus for reducing audio noise in a switching regulator	323/277		Balakrishnan, Balu et al.
US 20040043368 A1	20040304	Three-dimensional surgery simulation system	434/262		Hsieh, Ming-Shium et al.
US 20040042137 A1	20040304	Load recognition and series arc detection using bandpass filter signatures	361/42		Wong, Kon B. et al.
US 20040038474 A1	20040226	Integrated metal-insulator-metal capacitor and metal gate transistor	438/217	257/E21.202; 257/E21.204; 257/E21.205; 257/E21.444; 257/E27.016; 257/E29.135; 257/E29.158; 257/E29.159; 257/E29.16; 257/E29.162	Clevenger, Lawrence A. et al.
US 20040037137 A1	20040226	Precharging scheme for reading a memory cell	365/203		Wong, Keith et al.

US 20040031166 A1	20040219	Offset tape measure	33/759		Ekdahl, Kevin Allen et al.
US 20040026734 A1	20040212	Semiconductor chip using both polysilicon and metal gate devices	257/318	257/309; 257/316; 257/E21.637	Clevenger, Lawrence A. et al.
US 20040020891 A1	20040205	Low Cu percentages for reducing shorts in AlCu lines	216/2	257/E21.295; 257/E21.582	Iggulden, Roy C. et al.
US 20040017329 A1	20040129	Folded dual-band antenna apparatus	343/895	343/700MS	Fang, Shyh- Tirnng et al.
US 20040017315 A1	20040129	Dual-band antenna apparatus	343/700MS		Fang, Shyh- Tirnng et al.
US 20040017009 A1	20040129	Method for integrating low- K materials in semiconductor fabrication	257/752	257/758; 257/E21.576; 438/631; 438/638	Shue, Shau- Lin et al.
US 20040016140 A1	20040129	Incremental offset measurement instrument	33/549		Tsai, Ming Fa et al.
US 20040014195 A1	20040122	Nitrilases, nucleic acids encoding them and methods for making and using them	435/228	435/128; 435/320.1; 435/325; 435/69.1; 536/23.2	DeSantis, Grace et al.
US 20040007918 A1	20040115	Shared on-chip decoupling capacitor and heat-sink devices	307/126	257/E23.102	Clevenger, Lawrence A. et al.
US 20040005951 A1	20040108	Front derailleur for a bicycle	474/80	474/82	Tsai, Ming- Chih et al.
US 20040003225 A1	20040101	METHOD OF READING DATA STORED IN AN OPTICAL MEDIUM OF A COMPUTER SYSTEM	713/1		Cheng, Yu- Chih et al.
US 20030236460 A1	20031225	ADAPTIVE ULTRASOUND IMAGE FUSION	600/441		Ma, Qinglin et al.
US 20030232282 A1	20031218	Microelectronic substrate edge bead processing apparatus and method	430/311	355/27; 355/66; 355/67; 355/77; 430/319; 430/329	Tsai, Ming- Hung

US 20030231730 A1	20031218	Method and apparatus for jitter reduction in phase locked loops	375/376		Wong, Keng L. et al.
US 20030230982 A1	20031218	Dimmer light switch device for high power applications	315/56	315/DIG.4	Pagano, Bruce et al.
US 20030230357 A1	20031218	COLLAR FOR FUEL FILLER PIPE	141/286		Crowley, Allen G. et al.
US 20030228701 A1	20031211	Luminescent sensory material for organic-halogen compounds, and methods and apparatus utilizing such	436/126	422/57; 436/172	Wong, Kwok-Yin et al.
US 20030228541 A1	20031211	Hybrid electronic mask	430/296	250/492.22; 250/492.3; 349/4; 355/70; 355/77; 378/34; 430/311; 430/319; 430/320	Hsu, Louis L. et al.
US 20030222312 A1	20031204	Planar polymer transistor	257/347	257/E51.007	Breen, Tricia L. et al.
US 20030219756 A1	20031127	Storing data encoded DNA in living organisms	435/6	435/252.3; 435/252.33; 435/472; 702/20	Wong, Pak C. et al.
US 20030211712 A1	20031113	Epitaxial plasma enhanced chemical vapor deposition (PECVD) method providing epitaxial layer with attenuated defects	438/481	257/E21.102	Chen, Sheng-Hsiung et al.
US 20030211697 A1	20031113	Multiple etch method for fabricating spacer layers	438/305	257/E29.266; 438/303; 438/304	Hsu, Jw-Wang et al.
US 20030210753 A1	20031113	Viterbi decoder of partial response maximum likelihood channel	375/341	714/795	Kuo, Hung-Cheng et al.
US 20030210187 A1	20031113	Dual-band monopole antenna	343/700MS	343/846	Wong, Kin Lu et al.
US 20030209526 A1	20031113	Method and apparatus for heating a semiconductor wafer plasma reactor	219/121.36	219/121.52; 219/121.57; 219/121.59	Kumar, Ananda H. et al.

		vacuum chamber			
US 20030208696 A1	20031106	Method for secure storage and verification of the administrator, power-on password and configuration information	726/17	713/189; 713/193	Piwonka, Mark A. et al.
US 20030206072 A1	20031106	Voltage control for clock generating circuit	331/185		Wong, Keng L. et al.
US 20030206071 A1	20031106	Voltage ID based frequency control for clock generating circuit	331/176		Wong, Keng L. et al.
US 20030206068 A1	20031106	Frequency control for clock generating circuit	331/57		Wong, Keng L. et al.
US 20030206067 A1	20031106	Clock generating circuit and method	331/46		Wong, Keng L. et al.
US 20030206050 A1	20031106	ALTERING OPERATING FREQUENCY AND VOLTAGE SET POINT OF A CIRCUIT IN RESPONSE TO THE OPERATING TEMPERATURE AND INSTANTANEOUS OPERATING VOLTAGE OF THE CIRCUIT	327/540		Huard, Douglas Robert et al.
US 20030205793 A1	20031106	Wire-bonded chip on board package	257/678	257/E21.512; 257/E23.069	Maa, Chong- Ren et al.
US 20030205477 A1	20031106	METHOD FOR IMPROVING AN ELECTRODEPOSITION PROCESS THROUGH USE OF A MULTI-ELECTRODE ASSEMBLY	205/95	204/230.7; 204/288.2; 204/290.12; 205/148; 205/157; 205/239; 205/652; 205/656	Chou, Shih- Wei et al.
US 20030203775 A1	20031030	Foldable structure	473/478	473/479	Wong, Kenneth
US 20030201544 A1	20031030	Flip chip package	257/778	257/E23.067; 257/E23.092	Maa, Chong- Ren et al.
US	20031030	Slurry tank autocleaner	134/95.3	134/104.4;	Chen, Chih-

20030201002 A1				134/108; 134/98.1; 134/99.1	Kun et al.
US 20030194116 A1	20031016	Visualization of information with an established order	382/128	382/167; 382/168	Wong, Pak Chung et al.
US 20030192646 A1	20031016	Plasma processing chamber having magnetic assembly and method	156/345.49	118/723MA; 118/723MR; 118/728; 156/345.42; 156/345.46; 156/345.51	Wu, Robert W. et al.
US 20030183530 A1	20031002	Method for integrating an electrodeposition and electro-mechanical polishing process	205/157	205/87; 257/E21.175; 257/E21.585	Chou, Shih- Wei et al.
US 20030176080 A1	20030918	Hermetic silicon carbide	438/778	257/E21.166; 257/E21.266; 257/E21.277; 438/931	Fu, Haiying et al.
US 20030168345 A1	20030911	In-situ monitor seed for copper plating	205/157	257/E21.175; 257/E21.584	Tsai, Minghsing et al.
US 20030162342 A1	20030828	METHOD FOR FABRICATING METAL GATES IN DEEP SUB- MICRON DEVICES	438/199	257/E21.204; 257/E21.635; 257/E29.16; 438/229; 438/585	Chen, Sheng- Hsiung et al.
US 20030157804 A1	20030821	Composition for the chemical mechanical polishing of metal and metal/dielectric structures	438/692	257/E21.304	Puppe, Lothar et al.
US 20030155192 A1	20030821	Unidirectional adjustment mechanism for a disk used in a bicycle	188/250A	188/250R	Tsai, Ming-Ta
US 20030151116 A1	20030814	Semiconductor device incorporating elements formed of refractory metal- silicon-nitrogen and method for fabrication	257/532	257/E21.006; 257/E21.584; 257/E21.592; 257/E23.15; 257/E27.016	Cabral, Cyril JR. et al.
US 20030148625 A1	20030807	Method for wet etching of high k thin film at low temperature	438/745		Ho, Hsieh Yue et al.
US 20030148619 A1	20030807	Method using wet etching to trim a critical dimension	438/704		Tsai, Ming- Huan et al.

US 20030146668 A1	20030807	Motor having a magnetic bearing	310/90.5	310/67R	Sun, Sung-wei et al.
US 20030146587 A1	20030807	IN-LINE SKATE	280/11.223		LO, TSAI-MING
US 20030143408 A1	20030731	Use of hydrophilic (co) polymers in crosslinkable aqueous silicone emulsions	428/447		Benayoun, Jean-Paul et al.
US 20030139048 A1	20030724	CMP slurry additive for foreign matter detection	438/692	257/E21.228; 257/E21.23	Wong, Kwong Hon et al.
US 20030134487 A1	20030717	METHOD OF FORMING A PLANAR POLYMER TRANSISTOR USING SUBSTRATE BONDING TECHNIQUES	438/455	257/E51.007; 438/151	Breen, Tricia L. et al.
US 20030134231 A1	20030717	Bi-layer photoresist dry development and reactive ion etch method	430/312	430/311; 430/313	Tsai, Ming Huan et al.
US 20030132883 A1	20030717	Surface-mountable dual-band monopole antenna for WLAN application	343/702	343/700R	Wong, Kin Lu et al.
US 20030132882 A1	20030717	Dual-band monopole antenna	343/700MS	343/702	Wong, Kin Lu et al.
US 20030132738 A1	20030717	Method and apparatus for maintaining an approximate constant current output characteristic in a switched mode power supply	323/282		Balakrishnan, Balu et al.
US 20030130932 A1	20030710	Method of selling items using a computer and a communication network	705/37		Wong, Kwok D.
US 20030130911 A1	20030710	Method of selling firearms using a computer and a communication network	705/27		Wong, Kwok D.
US 20030129539 A1	20030710	Bi-layer photoresist dry development and reactive ion etch method	430/311	430/313; 430/328	Tsai, Ming Huan et al.
US 20030129428 A1	20030710	MULTILAYER POLYAMIDE FILM STRUCTURES	428/474.4	428/521	TSAI, MINGLIANG LAWRENCE et al.
US 20030124857	20030703	Apparatus for assembling a post-CMP cleaning brush	438/692		Tsai, Ming Fa et al.

A1					
US 20030124727 A1	20030703	Multivalent cationic lipids and methods of using same in the production of lipid particles	435/458	564/286	Gaucheron, Jerome et al.
US 20030123268 A1	20030703	DC-to-AC power inverter and method of operation thereof	363/131		Pai, Fu-Sheng et al.
US 20030122718 A1	20030703	Dual-frequency planar antenna	343/702		Fang, Shyh-Tirng et al.
US 20030122522 A1	20030703	SYSTEM LEVEL BATTERY INTEGRATION SYSTEM	320/107		Clevenger, Lawrence A. et al.
US 20030119330 A1	20030626	Bi-layer photoresist method for forming high resolution semiconductor features	438/717	257/E21.027; 257/E21.577; 438/725	Tsai, Ming-Huan et al.
US 20030116152 A1	20030626	Chuck for holding a workpiece	125/12		Cheung, Yiu Ming et al.
US 20030115493 A1	20030619	Method and apparatus for optimizing clock distribution to reduce the effect of power supply noise	713/322		Wong, Keng L. et al.
US 20030112185 A1	20030619	Planar inverted-F antenna	343/700MS	343/702	Fang, Shyh-Tirng et al.
US 20030111724 A1	20030619	Inspection device for inspecting the position of trademark on integrated circuit	257/723	257/E23.179	Su, Chen-Ping et al.
US 20030109683 A1	20030612	Mutated steroid hormone receptors, methods for their use and molecular switch for gene therapy	530/395	435/320.1; 435/325; 435/69.7; 536/23.5	O'Malley, Bert W. et al.
US 20030107830 A1	20030612	Thin film delamination detection	360/31		Baumgartner, Bradley Frederick et al.
US 20030107075 A1	20030612	Method for forming refractory metal-silicon-nitrogen capacitors and structures formed	257/306	257/E21.021; 257/E21.168; 257/E21.169	Cabral, Cyril JR. et al.
US 20030106476 A1	20030612	Table	108/163		Tsai, Ming-Liang
US	20030605	Transportation crew	703/13		Chang, Shaw-

20030105616 A1		dispatch method based on single day business			Ching et al.
US 20030104218 A1	20030605	Nylon polymer blends and films made therefrom	428/423.5	428/459; 525/178; 525/927	Tsai, Mingliang L. et al.
US 20030103007 A1	20030605	Dual-band FR4 chip antenna	343/702		Chiu, Tsung-Wen et al.
US 20030097645 A1	20030522	On-chip diagnostic system, integrated circuit and method	716/4	438/14	Wong, Kelvin
US 20030095981 A1	20030522	Compositions containing an active fraction isolated from ganoderma lucidum and methods of use	424/195.15		Wong, Kin-Ping et al.
US 20030095748 A1	20030522	Optical collimator and method for making same	385/34	385/78	Lee, Ger-Sheng et al.
US 20030095747 A1	20030522	Optical collimator and method of assembling same	385/34	385/79	Tsai, Ming-Chiang et al.
US 20030089031 A1	20030515	Edging border devices for plants, lawns and gardens	47/33		Wong, Kinfun et al.
US 20030085701 A1	20030508	THIN FILM DELAMINATION DETECTION	324/212	324/210	Baumgartner, Bradley Frederick et al.
US 20030085609 A1	20030508	Fixture for assembling a post-CMP cleaning brush	300/19	15/1; 300/21	Tsai, Ming Fa et al.
US 20030084997 A1	20030508	Punching apparatus for backing-films of CMP machines and preventive maintenance method for the same	156/345.12	156/345.14	Wu, Wan-Yi et al.
US 20030083780 A1	20030501	Method for tagging mail	700/227	271/2	Foth, Thomas J. et al.
US 20030083162 A1	20030501	Rear derailleur of a bicycle	474/82	474/80	Tsai, Ming-Chih et al.
US 20030081429 A1	20030501	Optic-fibere light system	362/568	362/101; 362/554	Wong, Kai Wai
US 20030080855	20030501	Doorbell system	340/328		Koneff, John A. et al.

A1					
US 20030077897 A1	20030424	Method to solve via poisoning for porous low-k dielectric	438/633	257/E21.584; 438/634; 438/637	Tsai, Ming-Hsing et al.
US 20030076078 A1	20030424	Method and apparatus for maintaining a constant load current with line voltage in a switch mode power supply	323/284		Balakrishnan, Balu et al.
US 20030074148 A1	20030417	Arc fault circuit interrupter system	702/58	340/657; 361/42; 700/293	Dvorak, Robert F. et al.
US 20030072927 A1	20030417	Method for manufacturing solder mask of printed circuit board	428/209	257/E23.062; 257/E23.069; 257/E23.077	Maa, Chong-Ren et al.
US 20030072113 A1	20030417	Arc detection using load recognition, harmonic content and broadband noise	361/5		Wong, Kon B. et al.
US 20030071014 A1	20030417	Method for manufacturing solder mask of printed circuit board	216/27	216/83; 257/E23.062; 257/E23.069; 257/E23.077	Maa, Chong-Ren et al.
US 20030070835 A1	20030417	Printed circuit board having permanent solder mask	174/255	257/E23.062; 257/E23.069	Maa, Chong-Ren et al.
US 20030069864 A1	20030410	Carrier dispatch and transfer method	706/13		Chang, Shaw-Ching et al.
US 20030068894 A1	20030410	Liner with poor step coverage to improve contact resistance in W contacts	438/698	257/E21.579; 257/E21.584	Iggulden, Roy C. et al.
US 20030065962 A1	20030403	Global I/O timing adjustment using calibrated delay elements	713/401		Lim, Chee How et al.
US 20030063890 A1	20030403	Optical fiber holder assembly	385/137		Wu, Kun-Tsan et al.
US 20030063031 A1	20030403	Broadband circularly polarized patch antenna	343/700MS	343/846	Wong, Kin-Lu et al.
US 20030062879 A1	20030403	Method and apparatus for reducing audio noise in a switching regulator	323/277		Balakrishnan, Balu et al.
US 20030061864 A1	20030403	ENGINE OFF NATURAL VACUUM LEAKAGE CHECK FOR ONBOARD DIAGNOSTICS	73/40		Wong, Kevin C. et al.

US 20030049516 A1	20030313	Highly efficient electrochemical reaction sunstrate	429/44	429/42	Twu, Hung-Sen et al.
US 20030049512 A1	20030313	Capillary transporting fuel battery	429/34	429/42; 429/44	Twu, Hung-Sen et al.
US 20030043596 A1	20030306	Voltage regulator and control method thereof	363/16		Pai, Fu-Sheng et al.
US 20030042431 A1	20030306	Fuse and anti-fuse concept using a focused ion beam writing technique	250/492.21	257/E23.148; 257/E23.15	Clevenger, Lawrence A. et al.
US 20030042043 A1	20030306	Structure and method for shadow mask electrode	174/255	174/257; 430/314	Clevenger, Lawrence A. et al.
US 20030032260 A1	20030213	Isolation technology for submicron semiconductor devices	438/443	257/E21.549; 438/425; 438/444	Ahn, Yongchul et al.
US 20030025138 A1	20030206	Three-dimensional island pixel photo-sensor	257/292	257/E27.133	Clevenger, Lawrence A. et al.
US 20030022744 A1	20030130	Front gear-change device for bicycle	474/80	474/82	Tsai, Ming-Chin et al.
US 20030022480 A1	20030130	Method of doping copper metallization	438/627	438/637	Tsai, Ming-Hsing et al.
US 20030020021 A1	20030130	ZnMgS-based UV detectors	250/372	257/453	Sou, Iam Keong et al.
US 20030018308 A1	20030123	Drug-adding tube of infusion set	604/284	604/257	Tsai, Ming-Hsiung
US 20030018305 A1	20030123	Needleless vascular infusion port apparatus	604/247		Tsai, Ming-Hsiung
US 20030008511 A1	20030109	Dual damascene structure employing nitrogenated silicon carbide and non-nitrogenated silicon carbide ETCH stop layers	438/694	257/E21.252; 257/E21.266; 257/E21.579; 438/689	Tsai, Ming-Hsing et al.
US 20030008152 A1	20030109	Transparent high moisture barrier films	428/421	264/173.12; 264/173.15; 428/422; 428/424.2; 428/424.8;	Tsai, Mingliang Lawrence et al.

				428/516; 428/910	
US 20030006478 A1	20030109	Method to fabricate passive components using conductive polymer	257/528	257/532; 257/536; 257/E27.026; 438/238; 438/239; 438/381; 438/382; 438/780	Clevenger, Lawrence A. et al.
US 20030006107 A1	20030109	Disk for use with a brake system	188/218XL		Tsai, Ming-Ta
US 20020197972 A1	20021226	Image rejection mixer with switchable high or low side injection	455/302		Wong, Ka Hung Derek et al.
US 20020193981 A1	20021219	Method of incremental and interactive clustering on high-dimensional data	704/1		Keung, Wing Wai et al.
US 20020192943 A1	20021219	Borderless contact with buffer layer	438/634	257/E21.507; 257/E21.577	Tsai, Ming Huan et al.
US 20020190602 A1	20021219	Motor structure	310/257		Huang, Wen- Shi et al.
US 20020185689 A1	20021212	Method for forming refractory metal-silicon-nitrogen capacitors and structures formed	257/368	257/E21.021; 257/E21.168; 257/E21.169	Cabral, Cyril JR. et al.
US 20020184150 A1	20021205	Mobile banking system	705/42	705/43	Wong, Kam Fu et al.
US 20020182698 A1	20021205	Mutated steroid hormone receptors, methods for their use and molecular switch for gene therapy	435/199	435/320.1; 435/325; 435/69.1; 530/358; 536/23.2	O'Malley, Bert W. et al.
US 20020182131 A1	20021205	Heated catalytic treatment of an effluent gas from a substrate fabrication process	422/198	422/211	Kaushal, Tony S. et al.
US 20020180046 A1	20021205	Method for producing a flat interface for a metal-silicon contact barrier film	257/754	257/E21.165; 257/E21.168; 257/E21.304; 257/E21.584	Wang, Yun- Yu et al.
US 20020176953	20021128	Oxygen scavenging polymer compositions containing	428/35.4	428/36.7	Tsai, Mingliang L.

A1		ethylene vinyl alcohol copolymers			et al.
US 20020175769 A1	20021128	Variable lock window for a phase locked loop	331/17		Wong, Keng L. et al.
US 20020174680 A1	20021128	Cryogenic system for producing high purity argon	62/924	423/210; 423/262; 62/647	Wong, Kenneth Kai et al.
US 20020172833 A1	20021121	Ultra high oxygen barrier films and articles made therefrom	428/474.4	428/324; 428/500; 525/66	Tsai, Mingliang L. et al.
US 20020170826 A1	20021121	Nickel electroforms	205/104	205/102	Wong, Kam Po et al.
US 20020164390 A1	20021107	Compositions containing an active fraction isolated from tricholoma conglobatum and methods of use	424/780	514/2	Wong, Kin-Ping
US 20020158108 A1	20021031	Apparatus and method for ball release	228/110.1	228/180.22; 228/246	Cheng, Chi Wah et al.
US 20020153551 A1	20021024	Method for making a metal-insulator-metal capacitor using plate-through mask techniques	257/303	257/E21.011; 257/E21.304; 257/E21.582	Wong, Kwong H. et al.
US 20020147327 A1	20021010	Modified steroid hormones for gene therapy and methods for their use	536/23.5	435/320.1; 435/325; 435/69.1; 530/350	O'Malley, Bert W. et al.
US 20020141925 A1	20021003	Method of purifying and recycling argon	423/262	423/219	Wong, Kenneth K. et al.
US 20020137801 A1	20020926	METHODS AND COMPOSITIONS TO TREAT CONDITIONS ASSOCIATED WITH NEOVASCULARIZATION	514/699	514/546	Wong, Kin-Ping et al.
US 20020132016 A1	20020919	Compositions containing an active fraction isolated from hedyotis diffusae and methods of use	424/725		Wong, Kin-Ping
US 20020130367 A1	20020919	Semiconductor device incorporating elements formed of refractory metal-silicon-nitrogen and method for fabrication	257/368	257/E21.006; 257/E21.584; 257/E21.592; 257/E23.15; 257/E27.016	Cabral, Cyril JR. et al.

US 20020127846 A1	20020912	Copper to aluminum interlayer interconnect using stud and via liner	438/627	257/E21.582; 257/E21.584; 257/E23.145; 257/E23.16; 257/E23.161; 438/629	Burrell, Lloyd G. et al.
US 20020125986 A1	20020912	Method for fabricating ultra high-resistive conductors in semiconductor devices and devices fabricated	338/308	257/E21.006; 257/E27.047; 338/307; 338/309	Cabral, Cyril JR. et al.
US 20020124367 A1	20020912	Method and apparatus for manufacturing non-woven fabrics	28/107	442/402; 442/403	Wong, Kong Foo
US 20020120831 A1	20020829	Stall control	712/219		Wong, Kar-Lik Kasim et al.
US 20020113145 A1	20020822	Shower head	239/446	239/462; 239/562	Wong, Kwok Din
US 20020108647 A1	20020815	Tent with awning	135/128		Chen, Ting-Hsing et al.
US 20020106900 A1	20020808	Polishing slurry for the chemical-mechanical polishing of metal and dielectric structures	438/694	257/E21.242; 257/E21.244; 257/E21.304	Vogt, Kristina et al.
US 20020106898 A1	20020808	METHODS FOR REMOVING SILICON-OXY-NITRIDE LAYER AND WAFER SURFACE CLEANING	438/691	257/E21.228; 257/E21.251	Tsai, Ming-Sheng
US 20020105499 A1	20020808	Method and apparatus for testing a joystick control circuit	345/161		Tsai, Ming-Cheng et al.
US 20020102646 A1	20020801	Method for identifying a hedgehog-mediated phosphorylation state dependent transcription factor	435/69.1	435/325; 435/348; 435/358; 435/4	Beachy, Philip A. et al.
US 20020096257 A1	20020725	RF power delivery for plasma processing using modulated power signal	156/345.48		Wang, Liang-Guo et al.
US 20020094350 A1	20020718	Compositions containing an active fraction isolated from scutellariae barbatae and methods of use	424/741		Wong, Kin-Ping

US 20020092555 A1	20020718	Reinforcement structure for sun tent extension canopy	135/144	135/123; 135/151; 135/97	Chen, Ting-Hsing et al.
US 20020090625 A1	20020711	Methods of detecting cancer based on prostasin	435/6	435/7.23; 435/7.92	Mok, Samuel C. et al.
US 20020088797 A1	20020711	Method and apparatus for improving exhaust gas consumption in an exhaust conduit	219/634	219/635	Ramaswamy, Kartik et al.
US 20020088117 A1	20020711	Chromium adhesion layer for copper vias in low-k technology	29/852	257/E21.584; 29/846	Engel, Brett H. et al.
US 20020084536 A1	20020704	Interconnected circuit board assembly and method of manufacture therefor	257/784	438/118; 438/119	Sundahl, Robert C. et al.
US 20020080316 A1	20020627	Liquid crystal display apparatus and method for checking the joining accuracy thereof	349/149		Tsai, Ming-Cheng
US 20020080315 A1	20020627	Liquid crystal display apparatus and method for checking the joining accuracy thereof	349/149		Tsai, Ming-Cheng
US 20020073015 A1	20020613	Method and system for trading redeemable assets	705/37		Chan, Hiok Khiang et al.
US 20020063478 A1	20020530	Self-stabilizing heat exhaust system	307/149		Huang, Wen-Shi et al.
US 20020059807 A1	20020523	Integrated heat exchanger system for producing carbon dioxide	62/617		Wong, Kenneth Kai et al.
US 20020052304 A1	20020502	Polymers for laundry applications	510/361	510/475; 510/476	Aubay, Eric et al.
US 20020047474 A1	20020425	Motor structure having low profile	310/254		Huang, Wen-Shi et al.
US 20020034199 A1	20020321	Ultrashort-pulse source with controllable multiple-wavelength output	372/22		Galvanauskas, Almantas et al.
US 20020024215 A1	20020228	Method of preventing counterfeiting	283/72	283/57	Wong, Kam Fu
US	20020207	Solid BI-layer structures for	347/46	216/27	Elrod, Scott A.

20020015074 A1		use with high viscosity inks in acoustic ink printing and methods of fabrication			et al.
US 20020009833 A1	20020124	Thin film transistor with sub-gates and schottky source/drain and a manufacturing method of the same	438/142	257/E29.147; 257/E29.275; 257/E29.28; 257/E29.283	Lin, Horng-Chih et al.
US 20020009194 A1	20020124	Cellphone holder	379/449	379/455	Wong, Kam Sing Chris et al.
US 20010029751 A1	20011018	Cryogenic air separation system with integrated mass and heat transfer	62/643	62/902	Nguyen, Tu Cam et al.
US 20010028324 A1	20011011	Microstrip antenna	343/700MS	343/846	Fang, Shyh-Tirng et al.
US 20010015629 A1	20010823	Structure of plural motor assembly and method for controlling the same	318/34		Huang, Wen-Shi et al.
US 20010008694 A1	20010719	Highly oriented fluoropolymer films	428/422	264/173.13; 264/173.15; 428/323; 428/421; 428/520	Tsai, Mingliang Lawrence et al.
US 20010004838 A1	20010628	Integrated heat exchanger system for producing carbon dioxide	62/617	62/928	Wong, Kenneth Kai et al.
US 7072460 B2	20060704	System and method for retrieving telephone numbers			Wong; Kent Wah Shun et al.
US 7070484 B2	20060704	Pad break-in method for chemical mechanical polishing tool which polishes with ceria-based slurry			Wu; Kuo-Chun et al.
US 7069477 B2	20060627	Methods and arrangements to enhance a bus	714/43	714/25; 714/44; 714/56	Bland; Patrick Maurice et al.
US 7068480 B2	20060627	Arc detection using load recognition, harmonic content and broadband noise	361/42	361/43	Wong; Kon B. et al.
US 7067235 B2	20060627	Bi-layer photoresist dry development and reactive ion etch method	430/312	216/67; 430/311; 430/313; 438/710;	Tsai; Ming Huan et al.

				438/725	
US 7066676 B2	20060627	Locating device for a retractable strut of a tent or a closet	403/109.3	135/142; 403/109.1; 403/109.2; 403/109.7; 403/328; 403/329; 403/379.2; 403/397; 403/DIG.14	Tsai; Ming-Liang
US 7064068 B2	20060620	Method to improve planarity of electroplated copper	438/687	438/638; 438/641	Chou; Shih-Wei et al.
US 7062703 B1	20060613	Early detection of false start-of-packet triggers in a wireless network node	714/807	714/811	Keaney; Richard A. et al.
US 7062537 B2	20060613	Workflow services architecture	709/206		Aziz; Imran et al.
US 7061442 B1	20060613	Ultra-wideband antenna	343/767	343/770	Tang; Chia-Lun et al.
US 7061289 B1	20060613	Method and system for internally resetting a charge pump	327/157	327/148	Broughton; David L. et al.
US 7061254 B1	20060613	Power calibration for multi-port vector network analyzer (VNA)	324/601	324/638	Shoulders; Robert Edward et al.
US 7058075 B1	20060606	Self-configuring interface for communication protocols	370/463	370/466	Wong; Kenley H. et al.
US 7056724 B2	20060606	Storing data encoded DNA in living organisms	435/252.1	435/325; 536/23.1; 536/24.2; 800/3	Wong; Pak C. et al.
US 7056059 B1	20060606	Boom with ramped or horizontal skirt structure for slowing the flow speed of buoyant fluids on moving water for fluid, containment, fluid containment system and method	405/63	210/242.1	Wong; Kau-Fui Vincent et al.
US D521335 S	20060523	Jigsaw	D8/64		Parel; Thomas M. et al.
US 7050344 B1	20060523	Failure test method for split gate flash memory	365/201	365/185.09; 365/185.28; 365/185.29; 365/185.33	Cho; Chih-Hung et al.

US 7049794 B2	20060523	Method for reducing the cost of voltage regulation circuitry in switch mode power supplies	323/222	323/284; 323/285	Wong; Kent et al.
US 7049090 B2	20060523	Modulation of hedgehog-mediated signaling pathway	435/15	435/29; 435/6; 435/7.8	Beachy; Philip A. et al.
US D521104 S	20060516	Fishing reel	D22/140		Wong; Kwok Yin
US 7045994 B2	20060516	Method and apparatus for reducing audio noise in a switching regulator	323/277	323/283; 363/131	Balakrishnan; Balu et al.
US 7045755 B2	20060516	Image sensor package and system	250/208.1	250/216; 250/239; 257/432; 257/433; 257/E27.152; 257/E27.162	Tsai; Ming-Chiang et al.
US 7041552 B2	20060509	Integrated metal-insulator-metal capacitor and metal gate transistor	438/239	257/E21.202; 257/E21.204; 257/E21.205; 257/E21.444; 257/E27.016; 257/E29.135; 257/E29.158; 257/E29.159; 257/E29.16; 257/E29.162; 438/250; 438/381; 438/393	Clevenger; Lawrence A. et al.
US 7041525 B2	20060509	Three-dimensional island pixel photo-sensor	438/48	257/E27.133; 438/81	Clevenger; Lawrence A. et al.
US 7040958 B2	20060509	Torque-based end point detection methods for chemical mechanical polishing tool which uses ceria-based CMP slurry to polish to protective pad layer	451/8	451/41; 451/5	Gan; Wee-chen Richard et al.
US 7040585 B2	20060509	Toys bracing bracket	248/200	135/125; 135/135; 248/205.1; 248/220.21; 5/97	Cheng; Huang-Yi et al.

US D519771 S	20060502	Disc storage device	D6/630		Wong; Kent
US 7037824 B2	20060502	Copper to aluminum interlayer interconnect using stud and via liner	438/627	257/E21.582; 257/E21.584; 257/E23.145; 257/E23.16; 257/E23.161; 438/629; 438/643; 438/648; 438/653; 438/687	Burrell; Lloyd G. et al.
US D519420 S	20060425	Stroller	D12/129		Cheng; Huang-Yi et al.
US 7033062 B2	20060425	Light source device with optical guiding member and planar light source device employing same	362/609	362/613; 362/621	Lee; Chun-Yu et al.
US 7030818 B2	20060418	System and method for wireless device	343/702		Rogalski; Gary et al.
US 7026244 B2	20060411	Low resistance and reliable copper interconnects by variable doping	438/687	438/3; 438/695	Ko; Ting-Chu et al.
US 7024324 B2	20060404	Delay element calibration	702/79	326/93; 331/44; 702/106; 702/107; 702/89; 714/798	Rifani; Michael C. et al.
US 7023945 B2	20060404	Method and apparatus for jitter reduction in phase locked loops	375/374	327/148; 375/375	Wong; Keng L. et al.
US 7023726 B1	20060404	Hybrid magnetoresistive random access memory (MRAM) architecture	365/158	365/230.03	Chen; Kuo-Lung et al.
US 7023528 B2	20060404	Hybrid electronic mask	355/71	355/53; 355/67	Hsu; Louis L. et al.
US 7023433 B2	20060404	Computer-implemented method for constructing and manipulating a three-dimensional model of an object volume, and voxels used therein	345/419	358/1.1; 382/128	Tsai; Ming-Dar et al.
US 7023227 B1	20060404	Apparatus for socketing and testing integrated circuits	324/760	324/754	Wong; Kern W.

		and methods of operating the same			
US 7020936 B2	20060404	Universal carry strap	24/302	224/258; 24/16PB; 24/17A	Tsai; Ming-Chou
US 7019536 B1	20060328	Multiport calibration simplification using the "unknown thru" method	324/601	324/76.22	Anderson; Keith F. et al.
US 7013406 B2	20060314	Method and apparatus to dynamically change an operating frequency and operating voltage of an electronic device	713/501		Naveh; Alon et al.
US 7013229 B2	20060314	Obtaining calibration parameters for a three-port device under test	702/107	702/85	Wong; Kenneth H. et al.
US 7012499 B2	20060314	Method of fabrication of thin film resistor with 0 TCR	338/7	338/8; 338/9	Amadon; Jeffrey R. et al.
US 7011145 B2	20060314	Method for enhancing mobility of working fluid in liquid/gas phase heat dissipating device	165/104.21	165/104.26; 29/890.032	Yeh; Lan-Kai et al.
US 7010443 B2	20060307	Noise measurement system and method	702/69	324/614	Torin; Shigetsune et al.
US D516020 S	20060228	Battery pack	D13/103		Wong; Kam Kee et al.
US 7006293 B2	20060228	High brightness diffuser	359/599	359/707; 359/837	Kuo; Hui-Lung et al.
US D515473 S	20060221	Stroller	D12/129		Cheng; Huang-Yi et al.
US 6998271 B2	20060214	Luminescent sensory material for organic-halogen compounds, and methods and apparatus utilizing such	436/124	436/125; 436/126; 436/164; 436/166; 436/172	Wong; Kwok-Yin et al.
US 6997788 B2	20060214	Multi-tool, multi-slurry chemical mechanical polishing	451/57	451/41; 451/5; 451/66	Wu; Kuo-Chun et al.
US 6996306 B2	20060207	Electrostatically operated micro-optical devices and method for manufacturing thereof	385/18	385/25; 385/50	Chen; Chih-Chung et al.
US 6995571	20060207	Vector network analyzer	324/601	324/76.22	Liu; James C.

B1		mixer calibration using the unknown thru calibration			et al.
US 6995089 B2	20060207	Method to remove copper without pattern density effect	438/691	257/E21.303; 257/E21.309; 257/E21.583; 438/692; 438/695; 438/745	Chou; Shih-Wei et al.
US D514060 S	20060131	Battery pack	D13/103		Wong; Kam Kee et al.
US 6993641 B2	20060131	Stall control	712/219		Wong; Kar-Lik Kasim et al.
US 6991567 B2	20060131	Foldable structure	473/478	273/400	Wong; Kenneth et al.
US 6989503 B2	20060124	Power tool trigger assembly	200/522	200/332.2; 200/43.16	Wong; Kin Yu
US 6987431 B2	20060117	Electromagnetic interference filter	333/181	333/185	Tsai; Ming-chih
US 6985041 B2	20060110	Clock generating circuit and method	331/46	327/159; 331/34; 331/57	Wong; Keng L. et al.
US 6978945 B2	20051227	Dispensing device	239/288.5	128/200.23; 222/402.13; 239/326; 239/337; 239/350; 239/373; 239/499; 239/575; 604/289; 604/302; 604/310	Wong; Kon Euan et al.
US 6974736 B2	20051213	Method of forming FET silicide gate structures incorporating inner spacers	438/197	438/585; 438/595	Ku; Victor et al.
US 6972081 B2	20051206	Fabrication of embedded vertical spiral inductor for multichip module (MCM) package	205/119	205/118; 205/123; 205/157; 205/162; 205/164	Wong; Kaiser H.
US 6970339 B2	20051129	Current limit protection scheme for PWM buck converter with synchronous rectifier	361/93.1		Wong; Kae et al.
US 6967854	20051122	Configurable power supply	363/65	363/69;	Lai; Kam

B2		system for machine components		363/71	Kwong et al.
US 6967472 B2	20051122	Method and apparatus for maintaining an approximate constant current output characteristic in a switched mode power supply	323/284	363/21.12; 363/97	Balakrishnan; Balu et al.
US 6967416 B2	20051122	Shared on-chip decoupling capacitor and heat-sink devices	307/117	257/E23.102; 307/112; 307/116	Clevenger; Lawrence A. et al.
US 6965375 B1	20051115	Compact integrated touch panel display for a handheld device	345/173	178/18.03	Gettemy; Shawn et al.
US 6965241 B1	20051115	Automated electronic calibration apparatus	324/601	324/638; 324/76.23	Liu; James C. et al.
US 6960831 B2	20051101	Semiconductor device having a composite layer in addition to a barrier layer between copper wiring and aluminum bond pad	257/751	257/763; 257/764; 257/781; 257/E23.02; 257/E23.16	Burrell; Lloyd G. et al.
US 6960306 B2	20051101	Low Cu percentages for reducing shorts in AlCu lines	216/13	216/67; 216/77; 216/78; 257/E21.295; 257/E21.582; 438/710; 438/717; 438/720	Iggulden; Roy C. et al.
US 6958522 B2	20051025	Method to fabricate passive components using conductive polymer	257/532	257/296; 257/528; 257/531; 257/536; 257/E27.026	Clevenger; Lawrence A. et al.
US 6954987 B2	20051018	Method of interconnecting a circuit board to a substrate	29/852	29/830; 29/840; 29/846	Wong; Kenneth Daryl et al.
US 6953997 B1	20051011	Semiconductor device with improved bonding pad connection and placement	257/773	257/203; 257/786; 257/E23.02	Merigot; Vincent et al.
US 6952572 B2	20051004	Image rejection mixer with switchable high or low side injection	455/318	455/319; 455/324	Wong; Ka Hung Derek et al.
US 6950238 B2	20050927	Optical leveling module and method for manufacturing an optical leveling layer thereof	359/619	250/208.1; 359/621; 359/623	Tsai; Ming- Chiang et al.

US 6946716 B2	20050920	Electroplated interconnection structures on integrated circuit chips	257/508	257/520; 257/750; 257/751; 257/758; 257/762; 257/E21.175; 257/E21.585; 438/678; 438/687	Andricacos; Panayotis Constantinou et al.
US D509397 S	20050913	Disc storage device	D6/631		Wong; Kent
US 6937109 B2	20050830	Balanced microwave connector and transition using a coaxial structure	333/4	174/21C; 174/27; 333/260	Tanbakuchi; Hassan et al.
US 6937075 B2	20050830	Method and apparatus for reducing lock time in dual charge-pump phase-locked loops	327/157	327/159; 375/376	Lim; Chee How et al.
US 6934872 B2	20050823	Method and apparatus for optimizing clock distribution to reduce the effect of power supply noise	713/503	703/19; 713/500	Wong; Keng L. et al.
US 6933511 B2	20050823	Ion implanting apparatus	250/492.21	250/492.2; 250/492.3	Yang; Tsun- Neng et al.
US 6933448 B2	20050823	Printed circuit board having permanent solder mask	174/255	174/256; 257/E23.062; 257/E23.069; 361/795; 428/209	Maa; Chong- Ren et al.
US 6932150 B1	20050823	Heat-dissipation device	165/47	165/104.21; 165/185; 2/171.4; 2/425; 2/7	Yeh; Lan-Kai et al.
US 6932094 B2	20050823	Slurry tank autocleaner	134/56R	134/168R; 134/170; 134/95.2	Chen; Chih- Kun et al.
US 6929230 B2	20050816	Multi-purpose foldable frame	248/436	108/67; 248/129; 248/166	Tsai; Ming- Liang
US 6927911 B2	20050809	Light-guide module for emitting particular polarized light beams	359/487	359/495; 362/19	Tsai; Ming- Lang et al.
US 6924710 B2	20050802	Voltage ID based frequency control for clock generating circuit	331/175	331/176; 331/185	Wong; Keng L. et al.
US 6924471	20050802	Light aperture used with	250/208.1	250/216;	Lee; Chun-Yu

B2		imaging machine		257/434; 257/435	et al.
US 6923624 B2	20050802	Wooden fan blade	416/231B	416/210R; 416/236R	Tsai; Ming-Tsai
US 6921978 B2	20050726	Method to generate porous organic dielectric	257/759	257/751; 257/774; 257/E21.579; 257/E21.584	Clevenger; Lawrence A. et al.
US 6921711 B2	20050726	Method for forming metal replacement gate of high performance	438/589	257/E21.202; 257/E21.444; 257/E29.159; 438/592; 438/595	Cabral, Jr.; Cyril et al.
US 6920700 B2	20050726	Offset tape measure	33/759	33/494	Ekdahl; Kevin Allen et al.
US 6919769 B2	20050719	Method and apparatus for fast lock acquisition in self-biased phase locked loops	331/17	327/157; 331/1A; 331/11; 331/173; 331/25; 331/8	Lim; Chee How et al.
US 6916729 B2	20050712	Salicide formation method	438/583	257/E21.165	Fang; Sunfei et al.
US 6914436 B2	20050705	Electronic calibration circuit for calibrating a network analyzer	324/601	702/85	Liu; James C. et al.
US 6911354 B2	20050628	Polymer thin-film transistor with contact etch stops	438/99	257/E51.006; 438/156	Breen; Tricia L. et al.
US 6909145 B2	20050621	Metal spacer gate for CMOS FET	257/336	257/344; 257/408; 257/E21.2; 257/E21.205; 257/E29.135	Cabral, Jr.; Cyril et al.
US 6907411 B2	20050614	Carrier dispatch and transfer method	706/13		Chang; Shaw-Ching et al.
US 6907410 B2	20050614	Transportation crew dispatch method based on single day business	706/13		Chang; Shaw-Ching et al.
US 6900622 B2	20050531	Method and apparatus for reducing audio noise in a switching regulator	323/277	323/283; 363/131	Balakrishnan; Balu et al.
US 6899112 B2	20050531	Tent structure	135/131	135/145; 135/159; 135/160; 52/222	Tsai; Ming-Liang
US D505457	20050524	Scooter	D21/423		Wong; Ka-

S					Ming
US D505402 S	20050524	Mobile video system	D14/125	D14/126	Wong; Keith K.
US 6896784 B2	20050524	Method for controlling local current to achieve uniform plating thickness	205/81	205/118; 205/123; 205/125; 205/96; 257/E21.175	Cheng; Tien-Jen et al.
US 6893549 B2	20050517	Cleaning apparatus for ECMD anode pad	205/93	134/21; 15/300.1; 205/705; 205/709; 205/722; 205/723	Chou; Shih-Wei et al.
US 6890810 B2	20050510	Method of fabrication of thin film resistor with zero TCR	438/210	257/379; 257/532; 257/533; 257/536; 257/537	Amadon; Jeffrey R. et al.
US 6890413 B2	20050510	Method and apparatus for controlling local current to achieve uniform plating thickness	205/96	205/118; 205/125; 205/135; 205/97; 257/E21.175	Cheng; Tien-Jen et al.
US 6887785 B1	20050503	Etching openings of different depths using a single mask layer method and structure	438/638	257/E21.577; 257/E23.149; 438/622; 438/629; 438/696; 438/700; 438/735	Dobuzinsky; David M. et al.
US 6886442 B2	20050503	Punching apparatus for backing-films of CMP machines and preventive maintenance method for the same	83/684	156/345.12; 156/345.14; 83/620; 83/651; 83/687; 83/691	Wu; Wan-Yi et al.
US D504475 S	20050426	Scooter	D21/423		Wong; Ka-Ming
US 6886118 B2	20050426	Apparatus and method for filtering IP packets	714/715	714/819	Rose; Kenneth M. et al.
US 6885233 B2	20050426	Altering operating frequency and voltage set point of a circuit in response to the operating temperature and instantaneous operating	327/513	327/540	Huard; Douglas Robert et al.

		voltage of the circuit			
US 6884736 B2	20050426	Method of forming contact plug on silicide structure	438/740	257/E21.25; 257/E21.252; 257/E21.577; 438/586; 438/637; 438/649; 438/700; 438/702; 438/723; 438/724; 438/734	Wu; Chii-Ming et al.
US 6880586 B2	20050419	Collar with integral vent for fuel filler pipe	141/59	141/286; 141/45; 220/86.2; 285/80	Crowley; Allen G. et al.
US 6878639 B1	20050412	Borderless interconnection process	438/740	257/E21.25; 257/E21.252; 438/637; 438/709; 438/738	Tsai; Ming-Huan et al.
US 6878615 B2	20050412	Method to solve via poisoning for porous low-k dielectric	438/618	257/E21.584; 438/675	Tsai; Ming-Hsing et al.
US 6876717 B1	20050405	Multi-stage programmable Johnson counter	377/47	327/115; 327/117; 327/278; 327/279; 377/126	Wang; Feng et al.
US 6872824 B2	20050329	Pyrimidine spirobifluorene oligomer for organic light-emitting device	544/294	257/E51.03; 257/E51.043; 257/E51.049; 257/E51.051; 313/506	Wong; Ken Tsung et al.
US 6872627 B2	20050329	Selective formation of metal gate for dual gate oxide application	438/303	257/905; 257/906; 257/908; 257/E21.202; 257/E21.444; 257/E21.637; 257/E21.639; 257/E29.159; 257/E29.162; 257/E29.266; 438/240; 438/241;	Chen; Sheng Hsiung et al.

				438/253; 438/637	
US 6869895 B1	20050322	Method for adjusting capacitance of an on-chip capacitor	438/787	257/E21.008; 257/E21.526; 438/171	Clevenger; Lawrence A. et al.
US 6869711 B2	20050322	Highly efficient electrochemical reaction device	429/30	429/34	Twu; Hung-Sen et al.
US 6867084 B1	20050315	Gate structure and method of forming the gate dielectric with mini-spacer	438/216	438/261; 438/591	Chiu; Yuan-Hung et al.
US 6865764 B2	20050315	Fixture for assembling a post-CMP cleaning brush	15/77	15/1; 15/88.3; 29/234; 29/235; 29/895.23; 300/1; 300/21	Tsai; Ming Fa et al.
US 6864504 B2	20050308	Planar polymer transistor	257/40	257/E51.007; 438/642; 438/759	Breen; Tricia L. et al.
US 6861623 B1	20050301	Extendable heated hair curler	219/528	219/222; 219/225; 219/226	Wong; Kin Man
US 6861605 B2	20050301	Electrical slide switch	200/550	200/261; 200/531; 200/541	Wong; Kin Yu
US 6857434 B2	20050222	CMP slurry additive for foreign matter detection	134/1.3	257/E21.228; 257/E21.23; 438/693	Wong; Kwong Hon et al.
US 6856380 B2	20050215	Aerial vehicle speed error correlation method for two-dimensional visual reproduction of laser radar imaging	356/4.01	348/147; 382/108	Wong; Kwo-Jyr et al.
US 6852334 B1	20050208	Cationic peg-lipids and methods of use	424/450	435/320.1; 435/455; 435/458; 514/44	Cullis; Pieter R. et al.
US 6849978 B2	20050201	Motor having a magnetic bearing	310/90.5	310/90; 384/100	Sun; Sung-wei et al.
US D501114 S	20050125	CD storage unit	D6/632		Wong; Kent
US 6846642 B2	20050125	Methods of detecting cancer based on prostasin	435/7.23	435/7.1; 435/7.92; 436/64	Mok; Samuel C. et al.

US 6846425 B2	20050125	Metal alloy 42 liquid level control/aperture plate for acoustic ink printing printhead	216/27		Wong; Kaiser H.
US 6843229 B2	20050118	Displacement on demand fault indication	123/396	123/198F; 123/436; 123/481; 123/681	Bauerle; Paul A. et al.
US 6842056 B1	20050111	Cascaded phase-locked loops	327/147	327/156	Wong; Keng L. et al.
US 6838381 B2	20050104	Methods for improving sheet resistance of silicide layer after removal of etch stop layer	438/682	257/E21.165; 257/E21.577	Hsu; Peng-Fu et al.
US 6835395 B1	20041228	Composition containing small multilamellar oligodeoxynucleotide-containing lipid vesicles	424/450	428/402.2; 435/177; 435/458; 514/44; 536/22.1	Semple; Sean C. et al.
US 6833692 B2	20041221	Method and apparatus for maintaining an approximate constant current output characteristic in a switched mode power supply	323/284	363/21.12; 363/97	Balakrishnan; Balu et al.
US 6833689 B1	20041221	Method for reducing the cost of voltage regulation circuitry in switch mode power supplies	323/222	323/284; 323/285	Wong; Kent et al.
US 6832422 B2	20041221	Apparatus for assembling a post-CMP cleaning brush	29/235	15/1; 29/234; 29/895.23; 300/1	Tsai; Ming Fa et al.
US 6831369 B2	20041214	Semiconductor structure having in-situ formed unit resistors and method for fabrication	257/774	257/E21.004; 257/E27.026	Cabral, Jr.; Cyril et al.
US 6828232 B2	20041207	Semiconductor structure having in-situ formed unit resistors and method for fabrication	438/648	257/E21.004; 257/E27.026; 438/656; 438/684	Cabral, Jr.; Cyril et al.
US 6828205 B2	20041207	Method using wet etching to trim a critical dimension	438/313	438/314; 438/322; 438/323; 438/724; 438/757	Tsai; Ming-Huan et al.
US 6824748 B2	20041130	Heated catalytic treatment of an effluent gas from a	422/198	422/211	Kaushal; Tony S. et al.

		substrate fabrication process			
US 6823276 B2	20041123	System and method for determining measurement errors of a testing device	702/85		Blackham; David V. et al.
US 6821879 B2	20041123	Copper interconnect by immersion/electroless plating in dual damascene process	438/618	257/E21.584; 438/597; 438/620; 438/622; 438/627; 438/637; 438/642; 438/643; 438/647; 438/650; 438/651; 438/652; 438/653; 438/657; 438/660; 438/672; 438/675; 438/678; 438/686; 438/687	Wong; Kaiser H.
US 6818533 B2	20041116	Epitaxial plasma enhanced chemical vapor deposition (PECVD) method providing epitaxial layer with attenuated defects	438/481	257/E21.102; 438/478	Chen; Sheng-Hsiung et al.
US 6818340 B2	20041116	Capillary transporting fuel battery	429/34	429/42; 429/44	Twu; Hung-Sen et al.
US 6817903 B1	20041116	Process for reducing leakage in an integrated circuit with shallow trench isolated active areas	439/702	257/E21.285; 257/E21.546; 257/E21.553	Ramkumar; Krishnaswamy et al.
US 6817109 B2	20041116	Apparatus and method for measuring circularity of circular parts	33/550	33/555.1	Wong; Kin Y. et al.
US 6816061 B1	20041109	Communication system for communicating common data to a plurality of reception devices	340/7.46	340/7.48; 340/7.51; 340/7.52; 340/7.55; 340/7.58; 340/7.59; 340/825.29	Wong; Keith K.
US 6815376	20041109	Microelectronic substrate	438/795	355/67;	Tsai; Ming-

B2		edge bead processing apparatus and method		430/311; 430/319; 438/782	Hung
US 6812425 B1	20041102	Locking trigger switch mechanism	200/522	200/321; 200/332.2; 200/43.17	Wong; Kin Yu
US 6810853 B1	20041102	Electronic throttle control (ETC) idle area request security	123/339.14	123/339.1	Wong; Kevin C. et al.
US 6810218 B1	20041026	Estimation of toner usage	399/27		Wong; Kaiser H. et al.
US 6809606 B2	20041026	Voltage ID based frequency control for clock generating circuit	331/175	331/176; 331/185	Wong; Keng L. et al.
US 6809590 B1	20041026	Output stage using positive feedback to provide large current sourcing capability	330/265	330/288	Wong; Kae et al.
US 6808944 B1	20041026	Structure and method for monitoring a semiconductor process, and method of making such a structure	438/14	438/149; 438/423; 438/424; 438/691	Jin; Bo et al.
US 6801833 B2	20041005	Method for maintaining the integrity of a mailing using radio frequency identification tags	700/223	700/224; 700/226; 700/229	Pintsov; Leon A. et al.
US 6798310 B2	20040928	Coaxial DC block	333/24C	333/12	Wong; Kenneth H. et al.
US 6795152 B2	20040921	Liquid crystal display apparatus and method for checking the joining accuracy thereof	349/149	349/150; 349/152; 349/191	Tsai; Ming-Cheng
US 6795026 B2	20040921	Dual-band FR4 chip antenna	343/702	343/700MS	Chiu; Tsung-Wen et al.
US 6794262 B2	20040921	MIM capacitor structures and fabrication methods in dual-damascene structures	438/396	257/E21.009; 257/E21.011; 257/E21.015; 257/E21.274; 257/E21.579; 438/638; 438/666; 438/668; 438/702; 438/734	Ning; Xian J. et al.
US 6794226 B2	20040921	Semiconductor device incorporating elements	438/132	257/E21.006; 257/E21.584;	Cabral, Jr.; Cyril et al.

		formed of refractory metal-silicon-nitrogen and method for fabrication		257/E21.592; 257/E23.15; 257/E27.016; 438/215; 438/253; 438/281; 438/385; 438/396; 438/627; 438/653	
US 6793994 B2	20040921	Oxygen scavenging polymer compositions containing ethylene vinyl alcohol copolymers	428/35.7	428/474.4; 525/168; 525/171; 525/177; 525/298; 525/445	Tsai; Mingliang L. et al.
US 6793797 B2	20040921	Method for integrating an electrodeposition and electro-mechanical polishing process	205/103	205/123; 205/157; 205/640; 205/646; 205/87; 257/E21.175; 257/E21.585	Chou; Shih-Wei et al.
US 6791850 B2	20040914	DC-to-AC power inverter and method of operation thereof	363/37	363/132; 363/98	Pai; Fu-Sheng et al.
US 6788257 B2	20040907	Dual-frequency planar antenna	343/700MS	343/702	Fang; Shyh-Tirng et al.
US 6787836 B2	20040907	Integrated metal-insulator-metal capacitor and metal gate transistor	257/296	257/300; 257/E21.202; 257/E21.204; 257/E21.205; 257/E21.444; 257/E27.016; 257/E29.135; 257/E29.158; 257/E29.159; 257/E29.16; 257/E29.162	Clevenger; Lawrence A. et al.
US 6787455 B2	20040907	Bi-layer photoresist method for forming high resolution semiconductor features	438/638	257/E21.027; 257/E21.577; 430/314; 438/708	Tsai; Ming-Huan et al.
US 6784646 B2	20040831	Method and apparatus for reducing audio noise in a switching regulator	323/277	323/283; 363/131	Balakrishnan; Balu et al.

US 6781357 B2	20040824	Method and apparatus for maintaining a constant load current with line voltage in a switch mode power supply	323/282	323/235; 363/97	Balakrishnan; Balu et al.
US 6780782 B1	20040824	Bi-level resist structure and fabrication method for contact holes on semiconductor substrates	438/725	257/E21.252; 257/E21.256; 257/E21.257; 257/E21.577; 438/710; 438/758	Tsai; Ming-Huan et al.
US 6778033 B2	20040817	Voltage control for clock generating circuit	331/185	327/291; 327/296; 327/539; 331/186	Wong; Keng L. et al.
US 6777761 B2	20040817	Semiconductor chip using both polysilicon and metal gate devices	257/388	257/412; 257/413; 257/E21.637	Clevenger; Lawrence A. et al.
US 6777349 B2	20040817	Hermetic silicon carbide	438/778	257/E21.166; 257/E21.266; 257/E21.277; 438/780; 438/788; 438/789; 438/793; 438/931	Fu; Haiying et al.
US 6774853 B2	20040810	Dual-band planar monopole antenna with a U-shaped slot	343/700MS	343/767	Wong; Kin-Lu et al.
US 6772528 B2	20040810	Incremental offset measurement instrument	33/549	33/833	Tsai; Ming Fa et al.
US 6771543 B2	20040803	Precharging scheme for reading a memory cell	365/185.25	365/185.17; 365/203	Wong; Keith et al.
US 6771134 B2	20040803	Frequency control for clock generating circuit	331/57	327/159; 331/34	Wong; Keng L. et al.
US 6770984 B2	20040803	Electronic voltage regulator with switching control device and control method for stabilizing output voltage	307/46	307/66	Pai; Fu-Sheng et al.
US 6770566 B1	20040803	Methods of forming semiconductor structures, and articles and devices formed thereby	438/710	257/E21.252; 257/E21.306; 438/70	Ahn; Yongchul et al.
US 6768063 B2	20040727	Structure and method for shadow mask electrode	174/267	174/250; 257/737; 257/750;	Clevenger; Lawrence A. et al.

				438/666	
US 6764952 B1	20040720	Systems and methods to retard copper diffusion and improve film adhesion for a dielectric barrier on copper	438/687	257/E21.166; 257/E21.266; 257/E21.277; 438/778; 438/791; 438/958	Yu; Jengyi et al.
US 6764911 B2	20040720	Multiple etch method for fabricating spacer layers	438/303	257/E29.266; 438/299; 438/304; 438/595; 438/596	Hsu; Jw-Wang et al.
US 6759955 B2	20040706	Doorbell system	340/539.1	116/148; 340/691.1; 340/692	Koneff; John A. et al.
US 6759750 B2	20040706	Method for integrating low-K materials in semiconductor fabrication	257/758	257/759; 257/760; 257/E21.576	Shue; Shau-Lin et al.
US 6759624 B2	20040706	Method and apparatus for heating a semiconductor wafer plasma reactor vacuum chamber	219/121.36	219/270	Kumar; Ananda H. et al.
US 6753480 B2	20040622	Printed circuit board having permanent solder mask	174/255	174/262; 257/E23.062; 257/E23.069	Maa; Chong-Ren et al.
US 6750821 B2	20040615	Folded dual-band antenna apparatus	343/700MS	343/767	Fang; Shyh-Tirng et al.
US 6748549 B1	20040608	Clocking an I/O buffer, having a selectable phase difference from the system clock, to and from a remote I/O buffer clocked in phase with the system clock	713/401	365/201; 365/233; 713/503	Chao; Chi-Yeu et al.
US 6747600 B2	20040608	Dual-band monopole antenna	343/700MS	343/846	Wong; Kin Lu et al.
US 6747385 B2	20040608	Motor structure	310/216	310/254; 310/67R	Huang; Wen-shi et al.
US 6746858 B1	20040608	Murd protein and gene of Streptococcus pyogenes	435/183	435/252.3; 435/254.11; 435/320.1; 435/69.1; 536/23.2	El-Sherbeini; Mohammed et al.
US 6746022 B2	20040608	Chuck for holding a workpiece	279/3	269/21; 451/388	Cheung; Yiu Ming et al.
US 6743897 B1	20040601	Aspergillus fumigatus profilin	530/388.5	435/243; 435/254.1;	Nislow; Corey E. et al.

				435/254.3; 435/256.1; 530/300; 530/324; 530/388.2; 530/388.26	
US 6737755 B1	20040518	Ball grid array package with improved thermal characteristics	257/796	257/675; 257/777; 257/E23.09; 257/E23.14; 257/E23.19	McLellan; Neil et al.
US 6736336 B2	20040518	Shower head	239/446	239/104; 239/106; 239/123; 239/380; 239/381; 239/440	Wong; Kwok Din
US 6735835 B2	20040518	Method and apparatus for manufacturing non-woven fabrics	28/107	28/102; 28/111	Wong; Kong Foo
US 6734097 B2	20040511	Liner with poor step coverage to improve contact resistance in W contacts	438/626	257/E21.579; 257/E21.584; 438/633; 438/634; 438/692; 438/717; 438/723; 438/724	Iggulden; Roy C. et al.
US 6733971 B2	20040511	Method for identifying an agent that affects a hedgehog signaling pathway	435/6	435/29; 435/325; 435/348; 435/366	Beachy; Philip A. et al.
US 6727854 B2	20040427	Planar inverted-F antenna	343/700MS	343/702; 343/767	Fang; Shyh- Tirng et al.
US 6727161 B2	20040427	Isolation technology for submicron semiconductor devices	438/444	257/E21.549; 438/439; 438/445; 438/452	Ahn; Yongchul et al.
US 6726804 B2	20040427	RF power delivery for plasma processing using modulated power signal	156/345.44	118/723E; 118/723I; 156/345.43; 156/345.47; 156/345.48	Wang; Liang- Guo et al.
US 6724176 B1	20040420	Low power, low noise band-gap circuit using second order curvature correction	323/316	323/314; 327/539; 327/541	Wong; Kern W. et al.

US 6723600 B2	20040420	Method for making a metal-insulator-metal capacitor using plate-through mask techniques	438/244	257/E21.011; 257/E21.304; 257/E21.582; 438/253; 438/387; 438/626	Wong; Kwong H. et al.
US 6723443 B2	20040420	Nylon polymer blends and films made therefrom	428/475.5	524/394; 524/445; 525/179; 525/423; 525/66	Tsai; Mingliang L. et al.
US 6720925 B2	20040413	Surface-mountable dual-band monopole antenna of WLAN application	343/700MS	343/702	Wong; Kin Lu et al.
US 6720595 B2	20040413	Three-dimensional island pixel photo-sensor	257/292	257/654; 257/E27.133	Clevenger; Lawrence A. et al.
US 6720132 B2	20040413	Bi-layer photoresist dry development and reactive ion etch method	430/312	216/67; 430/311; 430/313; 430/317; 438/710; 438/725	Tsai; Ming Huan et al.
US 6714703 B2	20040330	Optical collimator and method for making same	385/34	385/33; 385/60; 385/78	Lee; Ger-Sheng et al.
US 6714275 B2	20040330	Liquid crystal display apparatus method for checking the joining accuracy thereof	349/149	349/150; 349/152	Tsai; Ming-Cheng
US 6710277 B1	20040323	Electrical switch	200/520	200/523	Wong; Kin Yu
US 6709562 B1	20040323	Method of making electroplated interconnection structures on integrated circuit chips	205/122	205/123; 205/157; 205/296; 205/297; 205/298; 257/E21.175; 257/E21.585; 438/625; 438/637; 438/642; 438/687	Andricacos; Panayotis Constantinou et al.
US 6707097 B2	20040316	Method for forming refractory metal-silicon-nitrogen capacitors and	257/310	257/768; 257/E21.021; 257/E21.168;	Cabral, Jr.; Cyril et al.

		structures formed		257/E21.169	
US 6706640 B1	20040316	Metal silicide etch resistant plasma etch method	438/740	257/E21.165; 257/E21.252; 257/E21.577	Tsai; Ming-Huan et al.
US 6706166 B2	20040316	Method for improving an electrodeposition process through use of a multi-electrode assembly	205/96	205/157; 205/220; 205/221; 205/223; 205/292; 205/640; 205/656; 205/659; 205/87	Chou; Shih-Wei et al.
US 6703757 B2	20040309	Motor structure having low profile	310/257	310/194; 310/216; 310/254	Huang; Wen-Shi et al.
US 6700203 B1	20040302	Semiconductor structure having in-situ formed unit resistors	257/774	257/758; 257/E21.004; 257/E27.026	Cabral, Jr.; Cyril et al.
US 6691200 B1	20040210	Multi-port PCI-to-PCI bridge with combined address FIFOs but separate data FIFOs for concurrent transactions	710/314	710/310; 710/312	Zhou; Zhinan et al.
US 6690858 B2	20040210	Optical collimator and method of assembling same	385/34	385/15; 385/31; 385/33; 385/60	Tsai; Ming-Chiang et al.
US 6685903 B2	20040203	Method of purifying and recycling argon	423/262	423/210; 423/219; 423/220; 423/240S; 423/241; 423/248; 62/924; 95/132	Wong; Kenneth K. et al.
US 6679843 B2	20040120	Adaptive ultrasound image fusion	600/441		Ma; Qinglin et al.
US 6677832 B1	20040113	Connector for differential-mode transmission line providing virtual ground	333/116	333/161; 333/4	Guinn; Keith V. et al.
US 6675065 B2	20040106	Method for tagging mail	700/227	118/712; 209/3.3	Foth; Thomas J. et al.
US 6673323 B1	20040106	Treatment of hazardous gases in effluent	423/210	423/240R	Bhatnagar; Ashish et al.
US D484558	20031230	In-line skate base	D21/764		Lo; Tsai-Ming

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US 6667605 B2	20031223	Method and apparatus for reducing audio noise in a switching regulator	323/277	323/283; 363/131	Balakrishnan; Balu et al.
US 6666238 B1	20031223	Collar for fuel filler pipe	141/286	220/86.1; 220/86.2; 285/80	Crowley; Allen G. et al.
US D483742 S	20031216	Remote controller holder	D14/218		Wong; Keng
US 6664576 B1	20031216	Polymer thin-film transistor with contact etch stops	257/220	257/E51.006	Breen; Tricia L. et al.
US 6662347 B2	20031209	On-chip diagnostic system, integrated circuit and method	716/4	716/1; 716/16	Wong; Kelvin
US 6661895 B1	20031209	Zero-delay structure for sub-band echo cancellation	379/406.14	370/291; 379/406.09; 379/406.13	Jin; Qu et al.
US 6661097 B1	20031209	Ti liner for copper interconnect with low-k dielectric	257/763	257/E21.584; 438/687	Clevenger; Larry et al.
US 6660577 B2	20031209	Method for fabricating metal gates in deep sub-micron devices	438/199	257/407; 257/412; 257/E21.204; 257/E21.635; 257/E29.16; 438/585; 438/658; 438/660; 438/685	Chen; Sheng- Hsiung et al.
US 6658296 B1	20031202	Implantable cardioverter defibrillator having an articulated flexible circuit element and method of manufacturing	607/37	607/9	Wong; Kenneth et al.
US 6654537 B2	20031125	Optical fiber holder assembly	385/137		Wu; Kun-Tsan et al.
US 6654431 B1	20031125	Multicarrier personal access communication system	375/346		Barton; Melbourne et al.
US 6652246 B1	20031125	Centrifugal fan having upside-down mounted structure	417/360		Lin; Kuo- cheng et al.
US 6650296 B2	20031118	Dual-band monopole antenna	343/700MS	343/702	Wong; Kin Lu et al.
US 6649513 B1	20031118	Copper back-end-of-line by electropolish	438/626	205/640; 257/E21.304;	Tsai; Ming- Hsing et al.

				257/E21.309; 257/E21.583; 257/E21.584; 257/E21.585; 438/622; 438/625; 438/629; 438/631; 438/687; 438/697	
US 6645808 B1	20031111	Method and device for providing double cell density in SDRAM and in DDR SDRAM	438/243	257/E21.652; 257/E21.655; 438/248	Tsai; Ming Shiahn
US 6644785 B2	20031111	Solid BI-layer structures for use with high viscosity inks in acoustic ink in acoustic ink printing and methods of fabrication	347/46		Elrod; Scott A. et al.
US 6642489 B2	20031104	Method and apparatus for improving exhaust gas consumption in an exhaust conduit	219/634	118/724; 118/725; 219/635	Ramaswamy; Kartik et al.
US 6641070 B1	20031104	Spincast fishing reel having multipiece rear cover assembly	242/312	242/311	Wong; Kwok Y.
US 6640730 B2	20031104	Table	108/115	108/181	Tsai; Ming-Liang
US 6638187 B1	20031028	Racket frame without the need of drilling holes	473/540	473/535	Tsai; Ming Jen
US 6633614 B1	20031014	Multicarrier personal access communication system	375/264	375/261; 375/295	Barton; Melbourne et al.
US 6630398 B2	20031007	Borderless contact with buffer layer	438/637	257/E21.507; 257/E21.577; 438/597; 438/634; 438/724; 438/738; 438/751	Tsai; Ming Huan et al.
US 6625550 B1	20030923	Arc fault detection for aircraft	702/58	361/63; 361/87; 702/64; 702/69	Scott; Gary W. et al.
US 6624793 B1	20030923	Dual-band dipole antenna	343/795	343/793	Su; Chih Ming et al.

US 6624790 B1	20030923	Integrated dual-band printed monopole antenna	343/702	343/795; 343/829; 343/846	Wong; Kin Lu et al.
US 6621669 B1	20030916	Arc fault receptacle with a feed-through connection	361/42		Haun; Andy A. et al.
US 6621464 B1	20030916	Dual-band dipole antenna	343/795	343/793	Fang; Chi Yin et al.
US 6621168 B2	20030916	Interconnected circuit board assembly and system	257/778	257/737; 257/779; 257/783	Sundahl; Robert C. et al.
US 6620725 B1	20030916	Reduction of Cu line damage by two-step CMP	438/633	257/E21.304; 257/E21.583; 438/672; 438/687; 438/692	Shue; Shau- Lin et al.
US 6620657 B2	20030916	Method of forming a planar polymer transistor using substrate bonding techniques	438/151	257/E51.007; 438/164; 438/455; 438/99	Breen; Tricia L. et al.
US 6620303 B2	20030916	Process for making nickel electroforms	205/67	205/104	Wong; Kam Po et al.
US 6614423 B1	20030902	Touch-pad cover protecting against wear, spills and abuse	345/173	361/683	Wong; Kyin Pauk et al.
US 6614317 B2	20030902	Variable lock window for a phase locked loop	331/17	327/156; 331/1A; 331/DIG.2; 375/376	Wong; Keng L. et al.
US D478900 S	20030826	Remote controller holder	D14/218	D21/576	Wong; Keng
US D478899 S	20030826	Remote controller holder	D14/218	D21/654	Wong; Keng
US 6610985 B2	20030826	ZnMgS-based UV detectors	250/372		Sou; Iam Keong et al.
US 6610592 B1	20030826	Method for integrating low-K materials in semiconductor fabrication	438/623	257/E21.576; 438/631; 438/637; 438/638; 438/780	Shue; Shau- Lin et al.
US 6608107 B2	20030819	Methods and compositions to treat conditions associated with neovascularization	514/548	514/682; 514/700	Wong; Kin- Ping et al.
US 6607118 B2	20030819	Apparatus and method for ball release	228/110.1		Cheng; Chi Wah et al.
US 6606061	20030812	Broadband circularly	343/700MS	343/846	Wong; Kin-Lu

B2		polarized patch antenna			et al.
US 6599698 B1	20030729	Mutated steroid hormone receptors, methods for their use and molecular switch for gene therapy	435/6	435/235.1; 435/325; 536/23.1	Vegeto; Elisabetta et al.
US D477664 S	20030722	Dispensing device for drugs	D24/108	D24/133	Wong; Kon Euan
US 6596466 B1	20030722	Contact structure and method of forming a contact structure	430/313	257/E21.036; 257/E21.257; 257/E21.577; 257/E21.661; 257/E27.099; 430/311; 430/5; 716/19; 716/20; 716/21	Pohland; Oliver et al.
US 6589125 B1	20030708	Compound material frame body without the need of drilling holes	473/539	301/95.102; 473/535; 473/540	Tsai; Ming-Jen
US D476618 S	20030701	Portable power battery (A)	D13/103		Wong; King-Foo et al.
US 6587800 B1	20030701	Reference timer for frequency measurement in a microprocessor	702/79	702/106; 702/124; 702/177; 702/182; 702/189; 702/69	Parker; Douglas R. et al.
US 6586834 B1	20030701	Die-up tape ball grid array package	257/712	257/675; 257/684; 257/717; 257/734; 257/737; 257/738; 257/784; 257/786; 257/787; 257/E23.125; 257/E25.013	Sze; Ming Wang et al.
US 6580266 B2	20030617	Thin film delamination detection for magnetic disks	324/212	29/90.01	Baumgartner; Bradley Frederick et al.
US 6577151 B1	20030610	Inspection device for wiring of an integrated circuit	324/765	324/763; 324/764; 439/264	Yang; Chon-Tsai et al.
US 6573187	20030603	Method of forming dual	438/692	257/E21.579;	Chen; Sheng-

B1		damascene structure		438/699; 438/700; 438/723; 438/724	Hsiung et al.
US 6567250 B1	20030520	Arc fault protected device	361/42		Haun; Andy A. et al.
US 6562725 B2	20030513	Dual damascene structure employing nitrogenated silicon carbide and non- nitrogenated silicon carbide etch stop layers	438/740	148/33.2; 216/38; 216/88; 257/752; 257/E21.252; 257/E21.266; 257/E21.579; 438/692	Tsai; Ming- Hsing et al.
US D473782 S	20030429	Optical fiber holder	D8/356		Wu; Kun-Tsan et al.
US 6555474 B1	20030429	Method of forming a protective layer included in metal filled semiconductor features	438/687	257/E21.584; 438/243; 438/245; 438/533; 438/626; 438/674; 438/692; 438/734	Huang; Cheng Lin et al.
US 6555424 B2	20030429	Thin film transistor with sub-gates and schottky source/drain and a manufacturing method of the same	438/167	257/280; 257/377; 257/454; 257/E29.147; 257/E29.275; 257/E29.28; 257/E29.283; 438/300; 438/581; 438/583; 438/630; 438/631	Lin; Horng- Chih et al.
US 6555190 B1	20030429	Films with UV blocking characteristics	428/36.6	156/244.11; 156/244.24; 156/297; 156/299; 156/308.2; 156/327; 156/332; 156/334; 264/288.4; 264/290.2;	Tsai; Mingliang Lawrence

				428/36.7; 428/421; 428/422; 428/480; 428/483; 428/515; 428/516; 428/520; 428/523; 428/910	
US 6554869 B2	20030429	Polymers for laundry applications	8/137	134/39; 134/40; 134/42; 510/330; 510/361; 510/434; 510/476; 510/480; 510/504	Aubay; Eric et al.
US 6550316 B1	20030422	Engine off natural vacuum leakage check for onboard diagnostics	73/49.7	73/40.5R	Wong; Kevin C. et al.
US 6549547 B2	20030415	Ultrashort-pulse source with controllable multiple-wavelength output	372/25	372/30	Galvanauskas; Almantas et al.
US 6549170 B1	20030415	Integrated dual-polarized printed monopole antenna	343/702	343/700MS; 343/795; 343/846	Kuo; Yen Liang et al.
US 6546409 B1	20030408	Digital processing	708/655		Wong; Kar Lik
US 6545339 B2	20030408	Semiconductor device incorporating elements formed of refractory metal-silicon-nitrogen and method for fabrication	257/532	257/296; 257/E21.006; 257/E21.584; 257/E21.592; 257/E23.15; 257/E27.016	Cabral, Jr.; Cyril et al.
US 6541948 B1	20030401	Voltage regulator and method using high density integrated inductors and capacitors for radio frequency suppression	323/284	323/222; 323/286	Wong; Kern W.
US 6539625 B2	20030401	Chromium adhesion layer for copper vias in low-k technology	29/846	257/E21.584; 29/830; 29/831; 29/847; 29/852	Engel; Brett H. et al.

US 6535505 B1	20030318	Method and apparatus for providing a time-division multiplexing (TDM) interface among a high-speed data stream and multiple processors	370/352	370/401; 370/442	Hwang; Cherng-Daw et al.
US 6534284 B1	20030318	MurD protein and gene of Staphylococcus aureus	435/69.1	435/183; 435/193; 435/252.3; 435/320.1; 435/325; 435/70.1; 435/71.1; 536/23.2; 536/23.7	El-Sherbeini; Mohammed et al.
US 6532424 B1	20030311	Electrical fault detection circuit with dual-mode power supply	702/58	323/282; 323/283; 361/42; 361/59; 702/117	Haun; Andy A. et al.
US 6531974 B1	20030311	Controlling time delay	341/144	341/120	Callahan; Kent R. et al.
US 6528383 B1	20030304	Simultaneous formation of deep trench capacitor and resistor	438/381	257/E21.004; 257/E21.008; 257/E21.651; 257/E21.66; 257/E27.024; 257/E27.047; 438/382; 438/386	Chakravarti; Satya N. et al.
US 6525514 B1	20030225	Method and apparatus for reducing audio noise in a switching regulator	323/277	323/283; 363/131	Balakrishnan; Balu et al.
US 6524908 B2	20030225	Method for forming refractory metal-silicon-nitrogen capacitors and structures formed	438/254	257/E21.021; 257/E21.168; 257/E21.169; 438/239; 438/250; 438/253; 438/396; 438/397	Cabral, Jr.; Cyril et al.
US 6515629 B1	20030204	Dual-band inverted-F antenna	343/700MS	343/702	Kuo; Yen- Liang et al.
US 6509666 B1	20030121	Motor structure	310/254	310/216; 310/268; 310/67R;	Huang; Wen- shi et al.

				310/90	
US 6509265 B1	20030121	Process for manufacturing a contact barrier	438/685	257/E21.165; 257/E21.584; 438/627; 438/643; 438/653; 438/660	DeHaven; Patrick W. et al.
US 6507898 B1	20030114	Reconfigurable data cache controller	711/168	711/118	Gibson; Ian et al.
US 6503374 B1	20030107	SBTN ferroelectric thin film and method for producing same	204/192.15	257/E21.009; 257/E21.272; 427/372.2	Tseng; Tseung-Yuen et al.
US 6501648 B2	20021231	Self-stabilizing heat exhaust system	361/687	361/695	Huang; Wen-Shi et al.
US 6499705 B1	20021231	Multi-purpose supporting structure	248/167	211/200; 248/168; 248/188.6	Tsai; Ming-Liang
US 6498583 B1	20021224	Real time multiple simulated targets generator for mono pulse radar	342/169		Tsai; Ming-Fa et al.
US 6498067 B1	20021224	Integrated approach for controlling top dielectric loss during spacer etching	438/305	257/E21.438; 438/592; 438/595	Perng; Baw-Ching et al.
US D467365 S	20021217	Tail light	D26/28		Tsai; Ming-Hsien et al.
US 6494958 B1	20021217	Plasma chamber support with coupled electrode	118/728	118/723E; 118/723I; 156/345.43; 156/345.48; 156/345.51	Shamouilian; Shamouil et al.
US 6494054 B1	20021217	Multicomponent refrigeration fluid refrigeration system with auxiliary ammonia cascade circuit	62/335	62/434; 62/613	Wong; Kenneth Kai et al.
US 6489684 B1	20021203	Reduction of electromigration in dual damascene connector	257/774	257/773; 257/775; 257/E21.582; 257/E23.151; 257/E23.152	Chen; Sheng Hsiung et al.
US 6487202 B1	20021126	Method and apparatus for maximizing memory throughput	370/395.1	370/233	Klausmeier; Daniel E. et al.
US 6483854 B1	20021119	Method and apparatus for using ATM queues for segmentation and	370/474	370/412	Klausmeier; Daniel E. et al.

		reassembly of data frames			
US 6480645 B1	20021112	Sidewall electrodes for electrostatic actuation and capacitive sensing	385/18	359/224; 385/16; 385/17	Peale; David R. et al.
US 6479389 B1	20021112	Method of doping copper metallization	438/697	438/637; 438/643; 438/652; 438/660; 438/687; 438/691; 438/698; 438/720	Tsai; Ming-Hsing et al.
US 6479160 B1	20021112	Ultra high oxygen barrier films and articles made therefrom	428/474.4	264/176.1; 264/219; 264/239; 264/241; 264/299; 428/34.6; 428/34.7; 428/35.4; 428/35.7; 428/35.9; 428/411.1	Tsai; Mingliang L. et al.
US 6478924 B1	20021112	Plasma chamber support having dual electrodes	156/345.48	118/7231; 118/728; 156/345.51; 279/128; 361/234	Shamouilian; Shamouil et al.
US 6477859 B2	20021112	Integrated heat exchanger system for producing carbon dioxide	62/617	62/928	Wong; Kenneth Kai et al.
US 6477559 B1	20021105	Method and apparatus for remotely accessing an automatic transaction processing system	718/101	379/265.01; 379/265.04; 709/203; 719/315; 719/328; 719/330; 726/4; 726/5	Veluvali; Sunil K. et al.
US 6477021 B1	20021105	Blocking/inhibiting operation in an arc fault detection system	361/42	324/520	Haun; Andy A. et al.
US 6472081 B1	20021029	Semi-transparent high barrier film	428/457	428/346; 428/347; 428/348; 428/461; 428/463;	Tsai; Mingliang Lawrence et al.

				428/516; 428/520	
US 6469533 B1	20021022	Measuring a characteristic of an integrated circuit	324/763	324/158.1	Kurd; Nasser A. et al.
US D464446 S	20021015	Bubble lamp cover	D26/5		Tsai; Ming-Chuan
US 6465103 B2	20021015	Highly oriented fluoropolymer films	428/422	428/421; 428/515; 428/516; 428/520; 428/522; 428/523; 428/910	Tsai; Mingliang Lawrence et al.
US 6458930 B1	20021001	Aspergillus fumigatus cofilin	530/350	424/185.1; 424/274.1; 530/371	Nislow; Corey E. et al.
US 6456471 B1	20020924	Test, reset and communications operations in an ARC fault circuit interrupter with optional memory and/or backup power	361/42		Haun; Andy A. et al.
US 6452110 B1	20020917	Patterning microelectronic features without using photoresists	174/257	204/157.15; 257/E21.174; 257/E21.309; 257/E21.589; 29/846; 29/847; 427/508; 427/510	Clevenger; Lawrence A. et al.
US 6449246 B1	20020910	Multicarrier personal access communication system	370/210	370/206; 370/328; 370/343; 375/260; 375/261	Barton; Melbourne et al.
US 6448937 B1	20020910	Phased array antenna with active parasitic elements	343/817	343/844	Aiken; Richard Thomas et al.
US 6446942 B1	20020910	Cooling tower	261/156	261/115; 261/28; 261/DIG.11	Tsai; Ming-Kun
US 6445148 B1	20020903	Structure of plural motor assembly and method for controlling the same	318/34	310/62; 310/63; 318/564; 700/19	Huang; Wen-Shi et al.
US 6444582	20020903	Methods for removing	438/691	257/E21.228;	Tsai; Ming-

B1		silicon-oxy-nitride layer and wafer surface cleaning		257/E21.251; 438/622; 438/625; 438/637; 438/723; 438/740; 438/743; 438/744	Sheng
US 6444566 B1	20020903	Method of making borderless contact having a sion buffer layer	438/624	257/E21.577; 438/586; 438/634; 438/637; 438/706; 438/735; 438/738; 438/740; 438/744	Tsai; Ming Huan et al.
US 6444516 B1	20020903	Semi-insulating diffusion barrier for low-resistivity gate conductors	438/238	257/E21.198; 257/E29.157	Clevenger; Lawrence Alfred et al.
US 6440857 B1	20020827	Two-step CMP method and employed polishing compositions	438/692	257/E21.304; 257/E21.583; 438/627	Li; Yuan-Hsin et al.
US 6438994 B1	20020827	Method for providing refrigeration using a turboexpander cycle	62/613	62/619; 62/86	Rashad; Mohammad Abdul-Aziz et al.
US 6436841 B1	20020820	Selectivity oxide-to-oxynitride etch process using a fluorine containing gas, an inert gas and a weak oxidant	438/738	216/72; 257/E21.252; 257/E21.268; 257/E21.507; 438/637; 438/740; 438/743	Tsai; Ming Huan et al.
US 6436823 B1	20020820	Method for forming a TiN layer on top of a metal silicide layer in a semiconductor structure and structure formed	438/686	257/384; 257/E21.165; 257/E21.584; 438/570; 438/637; 438/653; 438/680	Cabral, Jr.; Cyril et al.
US 6436760 B1	20020820	Method for reducing surface oxide in polysilicon processing	438/243	257/E21.307; 257/E21.651; 438/404	Wong; Kwong H. et al.
US 6432725 B1	20020813	Methods for crystallizing metallic oxide dielectric	438/3	257/E21.01; 257/E21.272;	Lian; Jingyu et al.

		films at low temperature		438/104; 438/240	
US 6432542 B1	20020813	Multicomponent structures having improved adhesion	428/421	428/422; 428/515; 428/518; 428/520	Tsai; Mingliang Lawrence
US 6430191 B1	20020806	Multi-stage queuing discipline	370/412	370/468	Klausmeier; Daniel E. et al.
US 6426903 B1	20020730	Redundancy arrangement using a focused ion beam	365/200	365/185.09; 365/225.7; 977/888; 977/943	Clevenger; Lawrence A. et al.
US 6425264 B1	20020730	Cryogenic refrigeration system	62/613	62/434; 62/619	Wong; Kenneth Kai et al.
US 6424955 B1	20020723	Zero detection in digital processing	708/525		Wong; Kar Lik
US 6421011 B1	20020716	Patch antenna using non-conductive frame	343/700MS	343/872	Van Egmond; Maarten et al.
US 6420267 B1	20020716	Method for forming an integrated barrier/plug for a stacked capacitor	438/692	216/38; 216/88; 257/E21.009; 257/E21.021; 257/E21.168; 438/742; 438/754	Lin; Chenting et al.
US 6420258 B1	20020716	Selective growth of copper for advanced metallization	438/622	257/E21.586; 438/625; 438/626; 438/627; 438/628; 438/629; 438/633; 438/637; 438/643; 438/645; 438/648; 438/653; 438/654; 438/656; 438/672; 438/675; 438/678; 438/687	Chen; Sheng Hsiung et al.
US 6417567 B1	20020709	Flat interface for a metal-silicon contact barrier film	257/754	257/382; 257/751;	Domenicucci; Anthony G. et

				257/764; 257/768; 257/770; 257/E21.165; 257/E21.168; 257/E21.304; 257/E21.584	al.
US 6416998 B1	20020709	Plasmid encoding a modified steroid hormone	435/325	435/252.3; 435/320.1; 536/23.4; 536/23.5	O'Malley; Bert W. et al.
US 6416678 B1	20020709	Solid bi-layer structures for use with high viscosity inks in acoustic ink printing and methods of fabrication	216/26	156/150; 156/242; 164/6; 216/24; 216/49; 216/79; 438/21	Hadimioglu; Babur B. et al.
US 6416158 B1	20020709	Ballistic aerosol marking apparatus with stacked electrode structure	347/21		Floyd; Philip D. et al.
US 6414829 B1	20020702	Arc fault circuit interrupter	361/42		Haun; Andy A. et al.
US 6411975 B1	20020625	Digital processing	708/207		Wong; Kar Lik
US 6411523 B1	20020625	RF electronics assembly with shielded interconnect	361/800	174/359; 174/387; 361/790; 361/792; 361/818	Roberson; James Hiram et al.
US 6410424 B1	20020625	Process flow to optimize profile of ultra small size photo resist free contact	438/637	257/E21.577; 257/E21.578; 438/975	Tsai; Ming-Huan et al.
US 6407704 B1	20020618	Patch antenna using non-conductive thermo form frame	343/700MS	343/829	Franey; John Philip et al.
US 6407600 B1	20020618	Method and apparatus for providing a start-up control voltage	327/156	327/198	Lu; Yi et al.
US 6407591 B1	20020618	Self-configurable clock input buffer compatible with high-voltage single-ended and low-voltage differential clock signals	327/63	327/291; 327/294	Wong; Keng L. et al.
US 6407002 B1	20020618	Partial resist free approach in contact etch to improve	438/713	438/738	Lin; Li-Te et al.

		W-filling			
US 6406956 B1	20020618	Poly resistor structure for damascene metal gate	438/201	257/E21.004; 257/E27.016; 438/185; 438/238	Tsai; Ming-Hsing et al.
US 6406274 B1	20020618	Heat dissipation device having centrifugal blades	417/354	361/695; 416/183; 417/423.1	Lin; Kuo-cheng et al.
US 6404389 B1	20020611	Patch antenna	343/700MS	343/872	Franey; John Philip et al.
US 6403372 B1	20020611	Aspergillus fumigatus profilin	435/320.1	435/252.3; 435/254.11; 435/257.2; 435/325; 536/23.74	Nislow; Corey E. et al.
US 6400322 B2	20020604	Microstrip antenna	343/700MS	343/770	Fang; Shyh-Tirmg et al.
US 6399490 B1	20020604	Highly conformal titanium nitride deposition process for high aspect ratio structures	438/680	257/E21.012; 257/E21.17; 257/E21.584; 257/E21.651; 427/255.36; 427/255.391; 427/585; 438/668; 438/685	Jammy; Rajarao et al.
US 6399486 B1	20020604	Method of improved copper gap fill	438/660	257/E21.175; 257/E21.588; 438/646	Chen; Sheng-Hsiung et al.
US 6399437 B1	20020604	Enhanced side-wall stacked capacitor	438/253	257/E21.016; 257/E21.019; 438/255	Hsu; Yung-Yi et al.
US 6397216 B1	20020528	Ordering keys in a table using an ordering mask	707/7	707/101; 707/104.1; 709/221; 717/116; 718/107; 719/315	Cattanach; John Turnbull et al.
US 6396090 B1	20020528	Trench MOS device and termination structure	257/242	257/244; 257/329; 257/332; 257/397; 257/510; 257/513; 257/520; 257/E21.384;	Hsu; Chih-Wei et al.

				257/E21.419; 257/E29.009; 257/E29.023; 257/E29.201; 257/E29.26; 257/E29.338	
US 6395625 B1	20020528	Method for manufacturing solder mask of printed circuit board	438/612	257/E23.062; 257/E23.069; 257/E23.077; 438/586; 438/613; 438/683	Maa; Chong-Ren et al.
US 6395109 B1	20020528	Bar product, cylinder rods, hydraulic cylinders, and method for manufacturing	148/335	148/598; 148/653; 148/654	Peppler; William J. et al.
US 6391146 B1	20020521	Erosion resistant gas energizer	156/345.29	118/715; 118/723E; 118/723I; 118/723MW; 118/723R; 156/345.43; 156/345.48	Bhatnagar; Ashish et al.
US 6390640 B1	20020521	Lighted mask for underwater divers	362/105	351/148; 351/43; 362/158; 362/184; 362/185; 362/191; 362/230; 362/234; 362/800	Wong; Kevin et al.
US 6388481 B1	20020514	Oscillator control circuitry for phase lock loop providing enhanced phase noise and spurious signal performance	327/157	327/170; 327/536	Wong; Kim Yeow et al.
US 6388327 B1	20020514	Capping layer for improved silicide formation in narrow semiconductor structures	257/754	257/751; 257/758; 257/E21.165; 257/E21.169; 257/E21.199	Giewont; Kenneth J. et al.
US 6387790 B1	20020514	Conversion of amorphous layer produced during IMP Ti deposition	438/592	257/E21.165; 257/E21.584; 438/653; 438/654; 438/655;	Domenicucci; Anthony Gene et al.

				438/656; 438/660; 438/682	
US 6383929 B1	20020507	Copper vias in low-k technology	438/687	257/E21.584; 257/E21.591; 438/643; 438/644; 438/653; 438/654	Boettcher; Steven H. et al.
US 6380373 B1	20020430	Steroid receptor coactivator compositions and methods of use	536/23.5	435/320.1; 536/23.1	O'Malley; Bert et al.
US 6379394 B1	20020430	Soil-repellent agent and process for the treatment of articles based on woven cotton	8/137	510/517; 510/519; 510/520; 510/521; 510/526; 510/528	Chilou; Emmanuelle et al.
US 6377427 B1	20020423	Arc fault protected electrical receptacle	361/42	702/58	Haun; Andy A. et al.
US 6375107 B1	20020423	Spincast fishing reel	242/240	242/311; 242/319	Wong; Kwok Yin
US 6372150 B1	20020416	High vapor plasma strip methods and devices to enhance the reduction of organic residues over metal surfaces	216/13	134/1.1; 216/57; 216/67; 216/75; 257/E21.256; 438/725	Wong; Kaichiu et al.
US 6368974 B1	20020409	Shrinking equal effect critical dimension of mask by in situ polymer deposition and etching	438/695	257/E21.257; 438/714; 438/725	Tsai; Ming- Huan et al.
US 6367412 B1	20020409	Porous ceramic liner for a plasma source	118/723I	118/723ER; 118/723ME; 55/286	Ramaswamy; Kartik et al.
US 6363653 B1	20020402	Device for preventing rats from climbing	43/58	140/58; 52/101	Wong; Kinchung
US 6362483 B1	20020326	Visible-blind UV detectors	250/372	257/431; 257/442; 257/449; 257/E31.016; 257/E31.067; 438/57; 438/84; 438/92; 438/95	Sou; Iam Keong et al.

US 6358455 B1	20020319	Process for preparing a laminated composite of condensation type silicone rubber and polyurethane by induce surface reconstruction	264/250	264/331.11; 264/337; 264/338	Tsai; Ming-Fu et al.
US 6356099 B1	20020312	Transmission-line-noise immune input buffer	326/24	326/83; 327/206	Lee; Dennis et al.
US 6346913 B1	20020212	Patch antenna with embedded impedance transformer and methods for making same	343/700MS	343/702	Chang; Li-Chung et al.
US 6344921 B1	20020205	Optical parametric amplifiers and generators in optical communication systems	359/332	359/328; 359/330; 359/333	Galvanauskas; Almantas et al.
US 6336331 B1	20020108	System for operating cryogenic liquid tankage	62/48.2	62/3.1; 62/6	White; Norman Henry et al.
US 6335703 B1	20020101	Patch antenna with finite ground plane	343/700MS	343/839	Chang; Li-Chung et al.
US 6334011 B1	20011225	Ultrashort-pulse source with controllable multiple-wavelength output	385/22	359/332; 385/122; 385/39	Galvanauskas; Almantas et al.
US 6331951 B1	20011218	Method and system for embedded chip erase verification	365/185.22	365/185.03; 365/185.29	Bautista, Jr.; Edward V. et al.
US 6328436 B1	20011211	Electro-static particulate source, circulation, and valving system for ballistic aerosol marking	347/85	347/112; 347/21; 347/83	Floyd; Philip D. et al.
US 6327866 B1	20011211	Food freezing method using a multicomponent refrigerant	62/114	252/67	Novak; Richard A. et al.
US 6327865 B1	20011211	Refrigeration system with coupling fluid stabilizing circuit	62/79	62/114; 62/502; 62/503; 62/512	Bonaquist; Dante Patrick et al.
US 6321577 B1	20011127	Transmission mechanism for weft bars of knitting machine	66/207		Tsai; Ming-Hong
US 6320424 B1	20011120	Method of providing and circuit for providing phase lock loop frequency overshoot control	327/8	327/157; 327/49	Kurd; Nasser A. et al.
US 6319831	20011120	Gap filling by two-step	438/678	257/E21.175;	Tsai; Wen-Jye

B1		plating		257/E21.585; 438/687	et al.
US 6317210 B1	20011113	Apparatus for recording fly height measurement	356/638		Wen; Jianming et al.
US 6309964 B1	20011030	Method for forming a copper damascene structure over tungsten plugs with improved adhesion, oxidation resistance, and diffusion barrier properties using nitridation of the tungsten plug	438/648	257/E21.584; 438/627; 438/633; 438/637; 438/643; 438/685; 438/687	Tsai; Ming Hsing et al.
US 6309929 B1	20011030	Method of forming trench MOS device and termination structure	438/270	257/496; 257/E21.384; 257/E21.419; 257/E29.009; 257/E29.023; 257/E29.201; 257/E29.26; 257/E29.338; 438/430; 438/529	Hsu; Chih- Wei et al.
US 6306503 B1	20011023	Multilayer fluoropolymer films with improved adhesion	428/412	428/421; 428/476.3; 428/483; 428/515; 428/516; 428/518; 428/519; 428/520; 428/522; 428/523	Tsai; Mingliang Lawrence
US 6303498 B1	20011016	Method for preventing seed layer oxidation for high aspect gap fill	438/675	257/E21.584; 438/677; 438/687	Chen; Sheng- Hsiung et al.
US 6302539 B1	20011016	Eyeglass frame	351/153	16/228; 351/116	Tsai; Ming- Hsiang
US 6300250 B1	20011009	Method of forming bumps for flip chip applications	438/694	257/E21.175; 257/E21.508; 438/720; 438/959	Tsai; Ming- Hsing
US D448748 S	20011002	Radio	D14/194		Wong; Kam Kee
US 6298185 B1	20011002	Distributed fiber grating sensing systems using birefringence fiber	385/37	385/12	Lai; Yinchieh et al.

		interferometers for detecting wavelength shifts			
US 6298105 B1	20011002	Method and apparatus for a low skew, low standby power clock network	375/371	327/149	Dai; Xia et al.
US 6295839 B1	20011002	Cryogenic air separation system with integrated mass and heat transfer	62/643	62/902; 62/903	Nguyen; Tu Cam et al.
US 6295325 B1	20010925	Fixed clock based arbitrary symbol rate timing recovery loop	375/327		Farrow; Cecil William et al.
US 6293659 B1	20010925	Particulate source, circulation, and valving system for ballistic aerosol marking	347/85		Floyd; Philip D. et al.
US 6291916 B1	20010918	Rotor balance structure	310/90.5	310/261; 310/51	Huang; Wen-shi et al.
US 6291420 B1	20010918	System containing a non-ionic surfactant and an alkali metal silicate	510/441	510/349; 510/356; 510/360; 510/421; 510/438; 510/470; 510/511	Guerin; Gilles et al.
US 6291088 B1	20010918	Inorganic overcoat for particulate transport electrode grid	428/698	252/62.3R; 257/E21.293; 428/332; 428/446; 428/450	Wong; Kaiser H. et al.
US 6290892 B1	20010918	Process for preparing a laminated composite of addition type silicone rubber and polyurethane by induce surface reconstruction	264/250	264/331.11; 264/337; 264/338	Tsai; Ming-Fu et al.
US 6290342 B1	20010918	Particulate marking material transport apparatus utilizing traveling electrostatic waves	347/85	347/55; 347/83	Vo; Tuan Anh et al.
US 6288679 B1	20010911	Single element antenna structure with high isolation	343/700MS	343/770	Fischer; Georg et al.
US 6286089 B1	20010904	Coupling facility using dynamic address translation	711/203	709/213; 709/245	Greiner; Dan Frederick et al.
US 6285324 B1	20010904	Antenna package for a wireless communications device	343/700MS	333/26	Korisch; Ilya A. et al.
US 6277566 B1	20010821	Method for identifying a hedgehog-mediated	435/6		Beachy; Phillip A. et

		phosphorylation state dependent transcription factor			al.
US 6274484 B1	20010814	Fabrication process for low resistivity tungsten layer with good adhesion to insulator layers	438/648	257/E21.202; 257/E21.444; 257/E21.591; 438/637; 438/656	Tsai; Ming-Hsing et al.
US 6273098 B1	20010814	Extension of the useful life of a chemical bath used to process a substrate	134/1.3	134/26; 134/28; 134/34; 134/36; 134/902; 257/E21.228	Wong; Kai Chiu
US 6272866 B1	20010814	Micro cooling engine array system	62/3.1	257/E23.098; 62/259.2; 62/6	Tsai; Ming-Jye et al.
US 6266839 B1	20010731	Brush	15/117	15/111; 15/114; 15/188; 15/257.2	Oretti; John E. et al.
US 6265925 B1	20010724	Multi-stage techniques for accurate shutoff of circuit	327/308	327/566	Wong; Keng L. et al.
US 6265050 B1	20010724	Organic overcoat for electrode grid	428/209	174/251; 174/258; 428/344; 428/355R	Wong; Kaiser H. et al.
US 6259996 B1	20010710	Arc fault detection system	702/58	361/63; 361/87; 700/292; 700/293; 702/64; 702/66; 702/69	Haun; Andy A. et al.
US 6251791 B1	20010626	Eliminating etching microloading effect by in situ deposition and etching	438/700	257/E21.252; 257/E21.257	Tsai; Ming-Huan et al.
US 6246556 B1	20010612	Electrical fault detection system	361/42		Haun; Andrew A. et al.
US 6246396 B1	20010612	Cached color conversion method and apparatus	345/604	345/549; 345/600; 345/606; 358/523; 358/524; 358/525	Gibson; Ian et al.
US 6243457	20010605	Apparatus and method for	379/230	370/466;	Lin; Jiunn-

B1		deploying and updating services in a telephone network		379/207.02; 379/220.01; 379/221.08; 718/100	Liang et al.
US 6238607 B1	20010529	Highly oriented fluoropolymer films	264/173.15	264/173.12; 264/173.13; 264/173.14; 264/173.16; 264/288.4; 264/290.2; 428/421	Tsai; Mingliang Lawrence et al.
US 6237366 B1	20010529	Cryogenic air separation system using an integrated core	62/643	62/903	Arman; Bayram et al.
US 6235637 B1	20010522	Method for marking a wafer without inducing flat edge particle problem	438/694	257/E23.179; 438/695; 438/696; 438/697; 438/700; 438/712; 438/745	Chen; Sheng-Hsiung et al.
US 6229121 B1	20010508	Integrated thermal buckling micro switch with electric heater and sensor	219/505	219/511; 337/107; 337/298	Jang; Ruei-Hung et al.
US 6224737 B1	20010501	Method for improvement of gap filling capability of electrochemical deposition of copper	205/123	257/E21.175; 257/E21.585	Tsai; Ming-Hsing et al.
US 6218844 B1	20010417	Method and apparatus for testing an arcing fault circuit interrupter	324/509	324/424; 324/508	Wong; Kon B. et al.
US 6211740 B1	20010403	Switching a clocked device from an initial frequency to a target frequency	331/2	331/14; 331/16; 331/25; 713/501	Dai; Xia et al.
US 6208169 B1	20010327	Internal clock jitter detector	326/93	327/175	Wong; Keng L. et al.
US 6206022 B1	20010327	Integrated flow controller module	137/15.18	137/486; 251/11	Tsai; Ming-Jye et al.
US 6201813 B1	20010313	Method and apparatus for using ATM queues for segmentation and reassembly of data frames	370/412	370/474	Klausmeier; Daniel E. et al.
US 6199229 B1	20010313	Collapsible and foldable structure	5/417	135/125; 5/418; 5/655	Wong; Kenneth Man Kin

US 6191931 B1	20010220	Aluminum electrolytic capacitor with conductive feed-through for implantable medical device	361/302	361/508; 607/5	Paspa; Paul et al.
US 6180521 B1	20010130	Process for manufacturing a contact barrier	438/655	257/E21.165; 257/E21.584; 438/656	DeHaven; Patrick W. et al.
US 6175707 B1	20010116	Integrated toner transport/toner charging device	399/265	399/266; 399/292	Eklund; Elliott A. et al.
US 6174454 B1	20010116	Slurry formulation for selective CMP of organic spin-on-glass insulating layer with low dielectric constant	252/79.4	216/89; 257/E21.244; 257/E21.261; 438/693	Tsai; Ming-Shih et al.
US 6170907 B1	20010109	Collapsible chair	297/16.1	297/45	Tsai; Ming-Liang
US 6159838 A	20001212	Method of performing rework test on integrated circuit packages	438/616	257/737; 257/778	Tsai; Ming-Cheng et al.
US 6154310 A	20001128	Ultrashort-pulse source with controllable multiple-wavelength output	359/328	359/330; 359/332	Galvanauskas; Almantas et al.
US 6140241 A	20001031	Multi-step electrochemical copper deposition process with improved filling capability	438/692	205/222; 257/E21.175; 257/E21.585; 438/687	Shue; Shau-Lin et al.
US D432598 S	20001024	Toy	D21/648		Wong; Karen Kar Ling
US 6136442 A	20001024	Multi-layer organic overcoat for particulate transport electrode grid	428/412	428/457	Wong; Kaiser H.
US 6133144 A	20001017	Self aligned dual damascene process and structure with low parasitic capacitance	438/634	257/758; 257/760; 257/761; 257/776; 257/E21.579; 438/618; 438/622; 438/624; 438/638	Tsai; Ming-Hsing et al.
US 6131323 A	20001017	Display mounting device	40/645	47/70	Wong; Kon et al.
US 6130648 A	20001010	Double slot array antenna	343/770	343/767	Rulf; Benjamin et al.

US D431306 S	20000926	Bubble lamp cover	D26/5		Tsai; Ming-Chuan
US 6124639 A	20000926	Flat interface for a metal-silicon contact barrier film	257/751	257/157; 257/764; 257/768; 257/E21.165; 257/E21.584	Domenicucci; Anthony G. et al.
US 6124632 A	20000926	Monolithic silicon mass flow control structure	257/678	257/706; 257/714; 257/723	Lo; Lieh-Hsi et al.
US 6110817 A	20000829	Method for improvement of electromigration of copper by carbon doping	438/618	257/E21.175; 257/E21.295; 257/E21.585; 438/584; 438/597; 438/687	Tsai; Ming Wsing et al.
US 6109071 A	20000829	Transmission mechanisms of needle platform and weft seat of knitting machine	66/204	66/82A; 66/84R; 74/25	Tsai; Ming-Hong
US 6107179 A	20000822	Integrated flexible interconnection	438/612	257/E23.014; 438/108; 438/118; 438/459; 438/613; 438/614; 438/615	Zomorodi; Mehrdad et al.
US 6104151 A	20000815	Starting circuit and method for stagedly starting an electrosensitive circuit	318/254	318/439	Tsai; Ming-Shi
US 6082546 A	20000704	Shock-resistant container	206/592	206/320	Liao; Chung-Chi et al.
US D427266 S	20000627	Collapsible golf drive practice net	D21/790	D21/705; D21/834	Wong; Kenneth
US 6081225 A	20000627	Radar signal processing chip	342/195	342/175; 342/89; 342/91; 342/93	Tsai; Ming-fa et al.
US 6080001 A	20000627	Positive retention sleeve for modular connector	439/344	379/438	Wong; Kyin Pauk
US 6075832 A	20000613	Method and apparatus for deskewing clock signals	375/375	327/149; 327/152; 375/371; 713/401	Geannopoulos; George et al.
US 6073462 A	20000613	Cryogenic air separation system for producing elevated pressure oxygen	62/654		Wong; Kenneth Kai et al.

US 6070851 A	20000606	Thermally buckling linear micro structure	251/11	251/129.06; 251/368; 60/528; 60/529	Tsai; Ming-Jye et al.
US D423065 S	20000418	Fluffy toy	D21/611		Wong; Karen Kar Ling
US 6047383 A	20000404	Multiple internal phase-locked loops for synchronization of chipset components and subsystems operating at different frequencies	713/503		Self; Keith M. et al.
US 6046039 A	20000404	Methods for producing partially digested restriction DNA fragments and for producing a partially modified PCR product	435/91.1	435/6; 435/91.2; 436/501; 536/25.3	Wong; Kwong-Kwok
US 6041521 A	20000328	Sports shoe having an elastic insert	36/28	36/71	Wong; King Chee
US 6037260 A	20000314	Polishing composition	438/692	29/90.01; 438/693; 451/28; 451/36; 451/41; 51/307; 51/309	Tsai; Ming-Shyong et al.
US 6035877 A	20000314	Collapsible shelter	135/131	135/141; 135/145; 135/151; 403/109.3; 403/329	Losi, Jr.; Raymond et al.
US 6033962 A	20000307	Method of fabricating sidewall spacers for a self-aligned contact hole	438/301	257/E21.507; 438/238	Jeng; Erik S. et al.
US 6032689 A	20000307	Integrated flow controller module	137/486	137/487.5; 251/11	Tsai; Ming-Jye et al.
US 6026751 A	20000222	Collapsible table	108/34	108/115	Tsai; Ming-Liang
US 6023945 A	20000215	Annular column for cryogenic rectification	62/643	202/158; 62/905	Wong; Kenneth Kai et al.
US 6022801 A	20000208	Method for forming an atomically flat interface for a highly disordered metal-silicon barrier film	438/653	257/E21.165; 257/E21.168; 257/E21.304; 257/E21.584; 438/655;	Domenicucci; Anthony G. et al.

				438/656; 438/660; 438/683	
US 6004399 A	19991221	Ultra-low particle semiconductor cleaner for removal of particle contamination and residues from surface oxide formation on semiconductor wafers	134/2	134/25.4; 134/30; 134/902; 134/95.2	Wong; Kaichiu et al.
US 5994961 A	19991130	Temperature compensated decibel linear variable gain amplifier	330/254	330/256	Lunn; Gerald et al.
US 5994410 A	19991130	Therapeutic use of water-soluble fullerene derivatives	514/709	514/710; 514/711; 514/729; 514/731; 514/732; 514/733; 514/734; 514/736; 514/738	Chiang; Long Y. et al.
US 5988823 A	19991123	Collapsible laptop computer hood	359/601	348/842; 359/610; 359/612	Wong; Ken E.
US 5987781 A	19991123	Sports footwear incorporating a plurality of inserts with different elastic response to stressing by the user's foot	36/29	36/35B	Pavesi; Filippo et al.
US 5981999 A	19991109	Power trench DMOS with large active cell density	257/339	257/335; 257/341; 257/E27.06; 257/E29.028; 257/E29.26	Liu; Chung- Min et al.
US 5979609 A	19991109	Disk brake device for use with a bicycle	188/26	188/71.7; 188/72.7	Tsai; Ming-Ta
US 5976228 A	19991102	Reducing agent for forming an acid resistant barrier	106/14.44	106/14.11; 106/14.15; 106/287.23; 106/287.24; 106/287.25; 106/287.26	Wong; Kwee C.
US 5975485 A	19991102	Integrated micro thermistor type flow control module	251/11	251/129.06	Tsai; Ming- Jye et al.
US 5972975	19991026	Substituted 2-	514/352	514/211.08;	Esser; Craig et

A		aminopyridines as inhibitors of nitric oxide synthase		514/211.15; 514/217.06; 514/217.07; 514/217.08; 514/217.09; 514/218; 514/224.2; 514/226.5; 514/226.8; 514/228.2; 514/228.5; 514/230.5; 514/233.8; 514/234.2; 514/234.5; 514/248; 514/249; 514/255.05; 514/256; 514/269; 514/299; 514/300; 514/301; 514/302; 514/303; 514/307; 514/310; 514/311; 514/313; 514/314; 514/334; 514/344; 514/346; 514/349; 540/544; 540/553; 540/575; 540/597; 544/105; 544/119; 544/127; 544/236; 544/238; 544/277; 544/279; 544/333;	al.
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				544/350; 544/405; 544/48; 544/55; 544/61; 544/91; 544/96; 546/112; 546/113; 546/114; 546/115; 546/118; 546/119; 546/122; 546/143; 546/159; 546/257; 546/289; 546/292; 546/297; 546/304; 546/307; 546/308; 546/311	
US D415220 S	19991012	Toy	D21/643	D21/631	Wong; Karen Kar Ling
US 5956562 A	19990921	Electrode plate for use in ozone generators with staggered air vents	422/186.2	422/186.07	Lo; Shih-Che et al.
US 5946942 A	19990907	Annular column for cryogenic rectification	62/643	62/905; 62/924	Wong; Kenneth Kai et al.
US 5945221 A	19990831	Biaxial orientation of fluoropolymer films	428/412	264/173.13; 264/173.14; 264/173.15; 264/173.16; 428/421; 428/422; 428/474.4; 428/476.3; 428/476.9; 428/480; 428/483; 428/515; 428/516; 428/520;	Tsai; Mingliang Lawrence et al.

				428/522; 428/523; 428/910	
US 5937009 A	19990810	Sub-band echo canceller using optimum wavelet packets and cross-band cancellation	375/286	370/286; 379/406.05; 379/406.09; 379/406.11	Wong; Kon Max et al.
US 5935934 A	19990810	Mutated steroid hormone receptors, methods for their use and molecular switch for gene therapy	514/44	424/93.21	Vegeto; Elisabetta et al.
US 5925522 A	19990720	Salmonella nucleotide sequences, methods of detection of salmonella nucleotide sequences, and method of detection of salmonella	435/6	435/320.1; 435/91.2; 536/24.32	Wong; Kwong-Kwok et al.
US 5923955 A	19990713	Fine flip chip interconnection	438/108	257/E21.508; 257/E23.021; 438/118; 438/612; 438/613	Wong; Kaiser H.
US 5922091 A	19990713	Chemical mechanical polishing slurry for metallic thin film	51/306	252/79.1; 51/309	Tsai; Ming-Shih et al.
US 5918338 A	19990706	Sports footwear with a sole unit comprising at least one composite material layer partly involving the sole unit itself	12/146S	12/146B; 12/146M	Wong; King C.
US D411253 S	19990622	Combined luggage tag and lottery number generator	D20/27	D21/371	Wong; Kam-For
US 5911171 A	19990608	Pickup system for bridge of stringed musical instrument	84/731	84/274; 84/307; 84/309; 84/DIG.24	Wong; Ka Hei
US 5908603 A	19990601	Ozone generator having micro pump	422/186.07	417/413.3; 422/906	Tsai; Ming-Jye et al.
US 5901578 A	19990511	Cryogenic rectification system with integral product boiler	62/646	62/654	Wong; Kenneth Kai et al.
US 5896755 A	19990427	Cryogenic rectification system with modular cold boxes	62/643	62/911	Wong; Kenneth Kai et al.
US 5893587 A	19990413	Tamper indicating label	283/98	283/72; 283/81	Wong; Ka Hei

US 5892449 A	19990406	Electrical distribution system with an external multiple input and status unit	340/639	324/424; 340/638; 361/93.2	Reid; Drew A. et al.
US 5891621 A	19990406	Metabolic pathway assay	435/4	435/15; 435/16; 435/18; 435/21; 435/23; 435/24; 435/32; 435/7.91	Chabin; Renee M. et al.
US 5889436 A	19990330	Phase locked loop fractional pulse swallowing frequency synthesizer	331/2	331/14; 331/25; 331/34; 331/45; 331/57	Yeung; Pak- Ho et al.
US 5889209 A	19990330	Method and apparatus for preventing biofouling of aquatic sensors	73/570	367/147; 367/157	Piedrahita; Raul H. et al.
US D406222 S	19990302	Can opener	D8/40	D8/39	Wong; Kai On
US 5874534 A	19990223	Mutated steroid hormone receptors, methods for their use and molecular switch for gene therapy	530/350	514/DIG.1; 536/23.1; 536/24.1	Vegeto; Elisabetta et al.
US 5874035 A	19990223	Highly oriented fluoropolymer films	264/173.13	264/173.14; 264/173.15; 264/173.16; 428/421	Tsai; Mingliang Lawrence et al.
US 5860928 A	19990119	Method and system for selectively smoothing color flow images in an ultrasound system	600/453	600/455	Wong; King- Yuen et al.
US D403851 S	19990112	Combined key ring and lottery number selection fob	D3/208		Wong; Kam- For
US 5858550 A	19990112	High temperature release films	428/474.4	156/244.11; 156/325; 156/326; 156/327; 428/412; 428/475.8; 428/476.1; 428/476.3; 428/476.9; 428/483;	Tsai; Mingliang Lawrence et al.

				428/516	
US D403146 S	19981229	Shoe insert	D2/961		Wong; K. Chee
US 5850286 A	19981215	Fiber optic gyro with optical intensity spike suppression	356/460		Auerbach; Daniel E. et al.
US 5849477 A	19981215	Assays of coup transcription factor interactions in mammalian systems	435/6	435/91.1; 436/811; 530/350; 530/399; 536/23.1; 536/23.5	O'Malley; Bert William et al.
US 5848928 A	19981215	Finger puppet eating utensil	446/329	294/1.3; 446/387; 446/488; 446/73; 446/80	Wong; Ken E.
US 5845004 A	19981201	Method and apparatus for performing frame interpolation in an ultrasound imaging system	382/128	382/300; 604/22	Banjanin; Zoran et al.
US 5839092 A	19981117	Arcing fault detection system using fluctuations in current peaks and waveforms	702/58	324/536; 361/42	Erger; Robert J. et al.
US 5837282 A	19981117	Ionophore-mediated liposome loading	424/450	264/4.1; 264/4.3	Fenske; David B. et al.
US 5832634 A	19981110	Sports footwear with a sole unit comprising at least one composite material layer partly involving the sole unit itself	36/107	36/108; 36/30R; 36/31; 36/91	Wong; King C.
US 5824234 A	19981020	Method for forming low contact resistance bonding pad	216/18	216/75; 216/77; 216/78; 257/E21.256; 257/E21.508; 438/706	Jou; Chon- Shin et al.
US 5822589 A	19981013	Method for locating errors in a computer program	717/131	714/15; 717/116	Diamant; John R. et al.
US 5815327 A	19980929	Photolithographic method of fabricating fresnel lenses	359/742		Wong; Kaiser H.
US 5814485 A	19980929	Production of interferon- .beta. (IFN-.beta.) in E. coli	435/69.51	435/252.33	Dorin; Glenn et al.
US D398030 S	19980908	Laser game	D21/324		Wong; Kam Fai
US 5801561	19980901	Power-on initializing circuit	327/143	327/198	Wong; Keng

A					L. et al.
US 5800833 A	19980901	Method for loading lipid vesicles	426/450	264/4.1; 264/4.3	Hope; Michael et al.
US 5785987 A	19980728	Method for loading lipid vesicles	424/450	264/4.1	Hope; Michael et al.
US 5785295 A	19980728	Thermally buckling control microvalve	251/11	251/129.01; 251/129.06; 251/331	Tsai; Ming-Jye
US 5784532 A	19980721	Application specific integrated circuit (ASIC) for performing rapid speech compression in a mobile telephone system	704/224		McDonough; John G. et al.
US 5779751 A	19980714	Photolithographic method of fabricating fresnel lenses	65/60.3	264/129; 264/132; 359/742; 427/162; 427/165; 427/272; 427/510; 65/60.1; 65/60.2	Wong; Kaiser H.
US 5778338 A	19980707	Variable rate vocoder	704/223	704/200.1; 704/201; 704/221; 704/224; 704/229	Jacobs; Paul E. et al.
US 5759785 A	19980602	Method of identifying hormone antagonists and agonists	435/7.1	435/23; 435/24; 436/174; 436/175; 436/501; 436/817	Tsai; Ming-Jer et al.
US 5759498 A	19980602	Gas exhaust apparatus	422/198	165/95; 422/168; 422/173; 422/178; 422/210	Sheu; David et al.
US 5742768 A	19980421	System and method for providing and displaying a web page having an embedded menu	709/203		Gennaro; Giuseppe et al.
US 5742190 A	19980421	Method and apparatus for clocking latches in a system having both pulse latches and two-phase latches	327/152	327/225; 327/292	Banik; Jashojiban et al.

US 5741432 A	19980421	Stabilized nitric acid compositions	216/108	216/106; 252/79.2; 423/265; 423/390.1	Wong; Kwee C.
US 5735075 A	19980407	Floral arrangement with gift box support	47/41.12	248/175; 40/645; 40/661.11; 47/66.6	Honkawa; Bryan et al.
US 5733512 A	19980331	Ozone generating device	422/186.15	422/186.2	Tsai; Ming-Jye et al.
US 5727123 A	19980310	Block normalization processor	704/224		McDonough; John G. et al.
US 5726995 A	19980310	Method and apparatus for selecting modes of an intergrated circuit	714/724		Wong; Keng L.
US 5712826 A	19980127	Apparatus and a method for embedding dynamic state machines in a static environment	365/226	326/93; 326/95; 365/227; 365/229	Wong; Keng L. et al.
US 5701923 A	19971230	Collapsible shelter	135/131	135/145; 135/151; 403/109.1; 403/329; 403/377	Losi, Jr.; Raymond et al.
US 5701234 A	19971223	Surface mount component for selectively configuring a printed circuit board and method for using the same	361/773	257/695; 257/786; 361/820	Wong; Kenneth L.
US 5696953 A	19971209	Method and apparatus for power management of an integrated circuit	713/601	713/322	Wong; Keng L. et al.
US D386683 S	19971125	Closure	D9/443	D9/445	Wong; Kon Euan
US 5686423 A	19971111	Di-and tri-peptide mimetic compounds for Parkinson's disease	514/18	514/19; 530/331; 562/444; 562/445	Wang; Hui-Po et al.
US D385901 S	19971104	Musical instrument body	D17/20	84/291; D17/14	Wong; Ka Hei
US D385393 S	19971028	Elastic insert for a sports shoe sole	D2/961	D2/946; D2/968	Wong; King Chee
US D385373 S	19971021	Strobe light	D26/63		Wong; Kwan-Wing
US D384282 S	19970930	Closure	D9/443	D9/445	Wong; Kon Euan
US D384281	19970930	Closure	D9/443	D9/445	Wong; Kon

S					Euan
US 5668054 A	19970916	Process for fabricating tantalum nitride diffusion barrier for copper matallization	438/653	257/E21.17; 257/E21.584; 438/681; 438/687	Sun; Shi-Chung et al.
US D382661 S	19970819	Light pattern generator	D26/63		Wong; Kwan-Wing
US 5657420 A	19970812	Variable rate vocoder	704/223	704/219; 704/221; 704/222; 704/229	Jacobs; Paul E. et al.
US D380122 S	19970624	Cup	D7/513	D7/515; D7/522; D7/524; D7/537	Wong; Kai Chi
US 5631112 A	19970520	Multiple exposure method for photo-exposing photosensitive layers upon high step height topography substrate layers	430/22	430/312; 430/394	Tsai; Ming-Horn et al.
US 5630107 A	19970513	System for loading PLL from bus fraction register when bus fraction register is in either first or second state and bus unit not busy	713/601	713/322; 713/501	Carmean; Douglas et al.
US 5615110 A	19970325	Security system for non-cash transactions	705/38	235/379; 235/380; 340/5.42; 340/7.23; 340/7.55; 379/93.02; 705/44	Wong; Kam-Fu
US D378225 S	19970225	Electronic game	D21/324		Wong; Kam F.
US 5592111 A	19970107	Clock speed limiter for an integrated circuit	327/45	327/291; 327/42; 327/48	Wong; Keng L. et al.
US 5589854 A	19961231	Touching feedback device	345/161	200/6A; 338/128	Tsai; Ming-Chang
US 5588418 A	19961231	Saw assembly with handle-actuated guide mechanism	125/13.01	125/14	Holmes; William K. et al.
US 5586307 A	19961217	Method and apparatus supplying synchronous clock signals to circuit components	713/400	327/144; 331/174	Wong; Keng L. et al.

US 5581312 A	19961203	Pad bridge frame of spectacles	351/138	351/136; 351/78; 351/80	Chen; Tsai-Ming
US 5557225 A	19960917	Pulsed flip-flop circuit	327/199	327/172; 327/218; 327/219	Denham; Martin S. et al.
US 5556830 A	19960917	Tl-doped HgBaCaCu superconductors	505/125	252/519.15; 257/E39.01; 501/123; 505/120; 505/126; 505/501; 505/783	Sun; Guifu et al.
US 5540786 A	19960730	Light emitting material	148/33.4	148/33.5; 257/E29.096; 257/E33.02; 438/47	Xu; Gui C. et al.
US 5534466 A	19960709	Method of making area direct transfer multilayer thin film structure	216/20	156/250; 257/E23.172	Perfecto; Eric D. et al.
US 5529834 A	19960625	Heat sealable multiilayer film comprising evoh skin and acrylic coating and its method of preparation	428/215	156/244.11; 428/349; 428/460; 428/525; 428/910	Tsai; Mingliang L. et al.
US D370779 S	19960618	Coupon holder	D3/248	D3/247; D3/303	Wong; Kam-Han
US 5516412 A	19960514	Vertical paddle plating cell	204/224R	204/224M; 204/225; 204/230.7; 204/237; 204/238; 204/273; 204/DIG.7	Andricacos; Panayotis C. et al.
US 5514799 A	19960507	1,1-vinyl substituted nonlinear optical materials	544/300	252/501.1; 252/582; 544/141; 544/146; 544/225; 544/243; 544/301; 548/106; 548/108; 548/112; 548/524; 548/526;	Varanasi; Pushkara R. et al.

				548/577; 549/32; 549/35; 549/39; 549/59; 549/74; 549/78	
US 5500888 A	19960319	Cordless telephone security code initiation and prevention system	455/410	380/262; 380/270; 455/462; 455/88	Chiu; Wai T. et al.
US 5499411 A	19960319	Sand pocket beach blanket	5/417		Wong; King
US 5491799 A	19960213	Communication interface for uniform communication among hardware and software units of a computer system	709/213	711/152	Kreuzenztin; Ronald K. et al.
US 5491023 A	19960213	Film composition	428/349	427/446; 428/323; 428/35.3; 428/463; 428/500	Tsai; Mingliang L. et al.
US 5488240 A	19960130	Apparatus and method for rotating an optical element using a moving coil in a constant magnetic field	250/231.16	250/231.17	Hlousek; Louis et al.
US 5470821 A	19951128	Superconductors having continuous ceramic and elemental metal matrices	505/236	252/514; 257/E39.01; 428/164; 428/539.5; 428/547; 428/553; 505/100; 505/124; 505/230; 505/432; 505/783; 505/785	Wong; Kai W. et al.
US D363399 S	19951024	Cocktail table	D6/486	D6/487	Wong; Kathi
US 5460760 A	19951024	Method of extruding ethylene-vinyl alcohol copolymer (EVOH)	264/39	264/127; 264/130; 264/169; 264/317; 425/461;	Tsai; Mingliang L. et al.

				425/467; 425/DIG.55	
US 5458520 A	19951017	Method for producing planar field emission structure	445/24	445/50	DeMercurio; Thomas A. et al.
US 5446867 A	19950829	Microprocessor PLL clock circuit with selectable delayed feedback	713/503	331/17	Young; Ian et al.
US 5438929 A	19950808	Printing stamp	101/405	101/368; D18/15	Wong; Kin-Sun et al.
US D360414 S	19950718	Protective cover for a pager	D14/191	D14/299	Wong; Kam F.
US 5425074 A	19950613	Fast programmable/resettable CMOS Johnson counters	377/47		Wong; Keng L.
US D358253 S	19950516	Coupon organizer	D3/247	D6/570	Wong; Kam-Han
US 5416739 A	19950516	Cache control apparatus and method with pipelined, burst read	711/140	365/189.05	Wong; Kenneth K. F.
US 5414796 A	19950509	Variable rate vocoder	704/221	704/201; 704/222; 704/224; 704/500	Jacobs; Paul E. et al.
US 5412349 A	19950502	PLL clock generator integrated with microprocessor	331/34	331/1A; 331/57	Young; Ian et al.
US D357253 S	19950411	Chinese/English financial pager	D14/191		Wong; Kam Fu
US 5376623 A	19941227	Method to enhance critical temperature of thallium-based superconductors	505/492	252/514; 423/594.7; 501/123; 505/120; 505/121; 505/500; 505/501; 505/742; 505/782	Tsai; Ming-Jinn et al.
US 5358907 A	19941025	Method of electrolessly depositing metals on a silicon substrate by immersing the substrate in hydrofluoric acid containing a buffered metal salt solution	438/655	257/E21.165; 257/E21.174; 427/123; 427/309; 427/376.6; 427/436; 427/437; 427/97.3;	Wong; Kaiser H.

				438/664; 438/678	
US 5329165 A	19940712	Selectively switchable superconducting electromagnetic shield	307/91	307/104; 335/216	Kao; Yi-Han et al.
US D347433 S	19940531	Pager	D14/191		Wong; Kam F.
US 5308043 A	19940503	Top submergable lance	266/78	266/225; 266/226; 266/87; 266/89	Floyd; John M. et al.
US D343310 S	19940118	Cocktail table	D6/486	D6/487	Wong; Kathi
US 5280605 A	19940118	Clock speed limiter for microprocessor	713/501		Young; Ian et al.
US 5275188 A	19940104	Modified folding tent	135/97	135/145; 135/151; 52/109	Tsai; Ming L.
US 5274337 A	19931228	Clock speed limiter for a microprocessor by comparing clock signal with a predetermined frequency	327/49	327/40; 327/77	Young; Ian et al.
US 5260847 A	19931109	Sleeveless rotatable beryllium/aluminum actuator arm for a magnetic disc drive	360/265.7		Basehore; David W. et al.
US 5251085 A	19931005	Pivotable arm assembly with reduced thermal distortion	360/265.6	360/265.7; 360/98.01	Morris; Frank I. et al.
US D339002 S	19930907	Stool	D6/349	D6/484; D6/488	Wong; Kathi
US 5242897 A	19930907	High T.sub.c superconducting oxides	505/120	252/519.1; 252/519.13; 252/519.15; 257/E39.01; 501/123; 501/126; 501/151; 501/152; 505/121; 505/779; 505/780; 505/782; 505/783	Wong; Kai W. et al.
US 5242166 A	19930907	Device for intellectual exercise	273/153S	446/489	Wong; Kah F.

US 5239312 A	19930824	Interlaced ink jet printing	347/41		Merna; Dennis J. et al.
US 5232665 A	19930803	Multi-linear automatic apparatus for processing immunoassays	422/65	422/63; 435/286.2	Burkovich; Robert A. et al.
US D337769 S	19930727	Cassette tape winder	D14/217	D14/239	Wong; Kin-Ping et al.
US 5220112 A	19930615	Fixation of heavy metals in municipal solid waste incinerator ash	588/256	106/287.18; 106/710; 106/DIG.1; 588/249; 588/251; 588/318; 588/320; 588/404; 588/407; 588/412	Bucci; Donald P. et al.
US 5220111 A	19930615	Fixation of heavy metals in scrubbed municipal solid waste incinerator ash	588/256	106/287.18; 106/710; 106/DIG.1; 588/249; 588/251; 588/318; 588/320; 588/404; 588/407; 588/412	Bucci; Donald P. et al.
US 5211806 A	19930518	Monolithic inkjet printhead	216/27	216/100; 216/41; 216/75; 347/63	Wong; Kaiser et al.
US 5209817 A	19930511	Selective plating method for forming integral via and wiring layers	216/18	205/125; 216/38; 216/41; 257/E23.067; 257/E23.145	Ahmad; Umar M. et al.
US 5199953 A	19930406	Process for reducing discoloration of cellulosic fibers, treated at a high temperature with a solution of a polycarboxylic acid and boric acid or borate	8/120	8/115.68; 8/116.1; 8/127.1	Fung; Kwok-Wing et al.
US 5189550 A	19930223	Ion-beam based deposition of coatings for electrochromic devices	359/273	359/269; 359/270; 359/275; 427/523	Goldner; Ronald B. et al.

US 5187447 A	19930216	Combiner/divider networks	330/124R	330/295; 333/116; 333/117	Tsai; Ming- Chi
US 5175946 A	19930105	Insole with replaceable pneumatic buffer	36/29	36/3B; 36/3R; 36/35B; 36/35R; 36/37; 36/43; 36/71	Tsai; Ming-En
US 5171413 A	19921215	Methods for manufacturing solid state ionic devices	204/192.15	204/192.26; 204/192.29	Arntz; Floyd O. et al.
US 5157152 A	19921020	Process for the oxidation of a tetrahydrophthalic acid	562/508	562/418; 562/421; 562/525	Brotherton; David L. et al.
US 5137383 A	19920811	Chinese and Roman alphabet keyboard arrangement	400/484	341/25; D18/25	Wong; Kam- Fu
US 5133594 A	19920728	Transparent ion-blocking layer for electrochromic windows	359/275		Haas; Terry et al.
US 5131766 A	19920721	Method for encoding chinese alphabetic characters	400/110	715/535	Wong; Kam- Fu
US 5113099 A	19920512	Rotary actuator for magnetic recording	310/13	310/12; 360/264.7	Wong; King L. et al.
US 5111067 A	19920505	Power up reset circuit	327/143		Wong; Keng L. et al.
US 5098868 A	19920324	Vanadium-based superconducting metallic oxides	505/121	252/519.13; 257/E39.01; 501/123; 505/125; 505/775; 505/776; 505/782	Wong; Kai W. et al.
US D323329 S	19920121	Combined compressor and lamp	D15/9	D15/7	Wong; Kui- Sum
US 5077484 A	19911231	Light controlled extension socket	307/39	307/117; 361/173	Tsai; Shiang Shiun et al.
US 5059421 A	19911022	Preparation of targeted liposome systems of a defined size distribution	424/417	264/4.3; 424/418; 424/450; 435/4	Loughrey; Helen C. et al.
US 5053719 A	19911001	Wide-band push-pull amplifier	330/269	330/275; 330/286; 330/55; 333/109;	Tsai; Ming- Chi

				333/156; 333/26	
US 5051697 A	19910924	Flow angiology with static signal suppression	324/306	324/309	Pattany; Pradip M. et al.
US 5051274 A	19910924	Ion-beam based deposition of coatings for electrochromic devices	427/585	427/109; 427/126.2; 427/126.3; 427/164; 427/166	Goldner; Ronald B. et al.
US 5035635 A	19910730	Revolving safety socket	439/188	439/140; 439/338	Tsai; Shiang- shiun et al.
US 5019976 A	19910528	Method and system for retrieving text associated with a reference image correspondence to a selected patient image	382/203	715/803	Chiu; Lee C. et al.
US 5003826 A	19910402	Apparatus for supporting a long cable for tension testing	73/828	24/115R	Wong; Kin Y. et al.
US 4964610 A	19901023	Manual blowout preventer with invertible rams	251/1.3		Wong; Kwok- Ping et al.
US 4953119 A	19900828	Multiplier circuit with selectively interconnected pipelined multipliers for selectively multiplication of fixed and floating point numbers	708/513	708/503	Wong; Kenneth J. et al.
US D308894 S	19900626	Display stand for Christmas decorations and the like	D20/10	D11/131	Tsai; Ming C.
US 4920556 A	19900424	Telephone with built-in emergency panic switch, long distance toll timer and music on hold cards	379/51	379/101.01; 379/131	Wong; Keith K.
US 4919456 A	19900424	Union for pipe or tree with metal and resilient seals	285/39	285/334.2; 285/351; 285/354; 285/901; 285/917	Wong; Kwok- Ping
US 4891112 A	19900102	Sputtering method for reducing hillocking in aluminum layers formed on substrates	204/192.3	204/192.15; 204/192.35; 257/E21.583; 257/E23.158	Wong; Kwok Y.
US 4876628 A	19891024	Thin film ion conducting coating	361/313	429/104	Goldner; Ronald B. et al.

US 4858076 A	19890815	Converter	361/811	361/730; 361/809; 361/810; 361/836	Tsai; Ming T.
US 4844210 A	19890704	Line clamp	188/65.1	182/191; 188/67; 74/162	Wong; Kwok-Ping
US 4840501 A	19890620	Three pole printhead actuator	400/124.18	101/93.05	Wong; Kam C. et al.
US 4832463 A	19890523	Thin film ion conducting coating	359/275	359/270	Goldner; Ronald B. et al.
US 4825953 A	19890502	Well servicing system	166/338	166/356; 166/363; 166/364; 166/54.5	Wong; Kwok-Ping et al.
US 4821799 A	19890418	Grease injection control system	166/84.2	166/385; 166/77.1; 166/90.1; 184/15.2; 277/322; 277/330; 277/432	Wong; Kwok-Ping
US 4771689 A	19880920	Unitary spring armature for a dot matrix printer	101/93.04	101/93.29; 148/213; 148/908; 335/274; 400/124.21; 400/124.23; 400/157.2; 425/810	Arzoumanian; Aram S. et al.
US 4769855 A	19880913	Baby's night gown	2/114		Tsai; Ming-Ling
US 4760014 A	19880726	Method for treating mixtures containing photopolymeric resin and compositions therefor	430/399	210/723; 210/726; 430/319; 430/325; 430/326; 430/329	Wong; Kwee C.
US 4754216 A	19880628	Method and apparatus for qualifying the decode window margin of a phase locked loop data synchronizer	324/76.82	324/76.47; 324/76.55; 327/12; 331/25	Wong; Kern W.
US 4722965 A	19880202	Chalk adhesion polymer composition and method of	524/812	526/302; 526/304;	Wong; Kian C. et al.

		preparation		526/307.3	
US 4719497 A	19880112	High efficiency light-emitting diode	257/96	257/101; 257/609; 257/98; 257/E33.027; 257/E33.049; 257/E33.063; 257/E33.065; 372/45.01; 372/46.01	Tsai; Ming-Jong
US 4636282 A	19870113	Method for etching copper and composition useful therein	216/13	216/106; 252/79.2; 252/79.4	Wong; Kwee C.
US 4612697 A	19860923	Automated machining system having a workpiece transfer apparatus	483/14	29/563; 414/729; 483/31; 483/36	Palfery; Kenneth J. et al.
US D282454 S	19860204	Bicycle tire	D12/579	D12/571	Tsai; Ming-Hsiung
US D274048 S	19840529	Electronic alarm	D10/106	D14/242	Wong; Ka W. et al.
US 4437932 A	19840320	Dissolution of metals utilizing a furan derivative	216/106	216/20; 216/41; 216/92; 252/79.4	Wong; Kwee C.
US 4437930 A	19840320	Dissolution of metals utilizing .epsilon.-caprolactam	216/106	216/20; 216/41; 216/92; 252/79.4	Wong; Kwee C.
US 4437929 A	19840320	Dissolution of metals utilizing pyrrolidone	216/106	216/20; 216/41; 216/92; 252/79.4	Wong; Kwee C.
US 4437928 A	19840320	Dissolution of metals utilizing a glycol ether	216/106	216/20; 216/41; 216/92; 252/79.4	Wong; Kwee C.
US 4437927 A	19840320	Dissolution of metals utilizing a lactone	216/106	216/20; 216/41; 216/92; 252/79.4	Wong; Kwee C.
US D272992 S	19840313	Electronic intrusion alarm transmitter	D10/106	D24/187	Wong; Ka W. et al.
US D272534 S	19840207	Family pager receiver device or similar article	D14/191		Wong; Ka W. et al.
US D272443	19840131	Family pager transmitter	D14/155		Wong; Ka W.

S		device or similar article			et al.
US 4325945 A	19820420	Mixed disulfides	514/18	530/331; 530/800; 548/409; 548/455; 548/465; 548/467; 548/518; 548/523; 548/533	Natarajan; Sesha I. et al.
US 4325944 A	19820420	Mixed disulfides	514/18	530/331; 530/800; 548/409; 548/455; 548/465; 548/467; 548/518; 548/523; 548/533	Natarajan; Sesha I. et al.
US 4325943 A	19820420	Mixed disulfides	514/18	530/331; 530/800; 548/409; 548/455; 548/465; 548/467; 548/518; 548/523; 548/533	Natarajan; Sesha I. et al.
US 4324291 A	19820413	Viscous oil recovery method	166/252.1	166/272.3; 166/401	Wong; Kenny et al.
US 4322782 A	19820330	Flashlight	362/183	324/506; 362/205; 362/253; 362/802	Wong; Kwan
US 4313801 A	19820202	Process for fabricating computer printer character bands by electrodeposition	205/50	204/281; 205/101; 205/73; 205/96	Walter; Robert J. et al.
US 4287255 A	19810901	Reinforced adhesive tapes	428/343	427/207.1; 427/208.2; 427/208.4; 428/345; 428/41.5; 428/41.8; 428/913; 428/914;	Wong; K. Lim et al.

				522/95; 522/96; 523/176	
US 4284624 A	19810818	Mixed disulfides	514/18	530/331; 548/409; 548/465; 548/519; 548/520; 548/523; 548/533	Natarajan; Sesha I. et al.
US 4150400 A	19790417	Methods of a coarse- scan/fine-print character reproduction with compression	382/299	375/240.25; 382/293	Wong; Kwan Y.
US 4124870 A	19781107	Method for improving print quality of coarse-scan/fine- print character reproduction	358/3.29	358/426.13	Schatz; Bruce R. et al.
US 4032978 A	19770628	Pseudo halftone print generator and method	358/3.23	347/15; 347/3	Wong; Kwan Y.
US 3930364 A	19760106	Bracelet primarily for a watch	59/80	224/164; 63/4	Wong; Kwong
US 3802193 A	19740409	BARRIER RING INJECTOR	60/258	239/424.5; 239/549	Wong; Kin Y.
US 3678679 A	19720725	ALARM CLOCKS AND WATCHES	368/262	968/233; 968/DIG.1	Lee; Admond K. et al.
US 3504942 A	19700407	ARTICLES OF RATTAN FURNITURE [TEXT AVAILABLE IN USOCR DATABASE]	297/440.23	297/446.1; 297/451.9	WONG KAM WAH